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# THE OIL MERCHANTS' MANUAL

F. F. SHERRIFF

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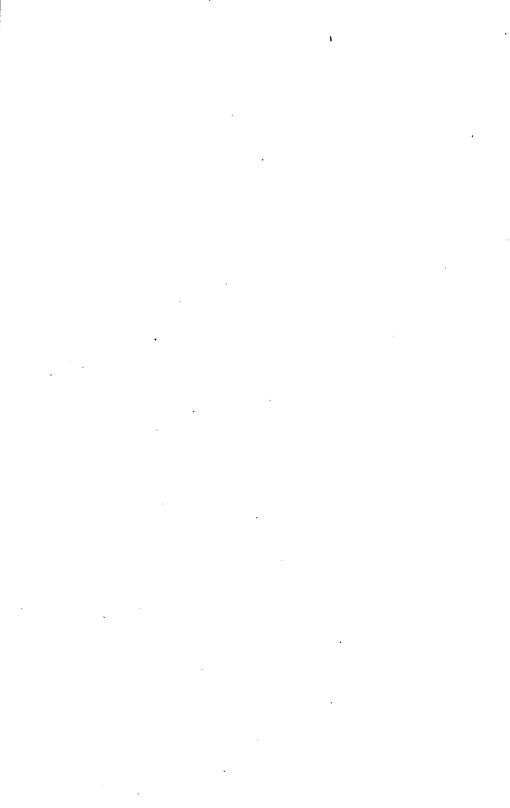




# THE OIL MERCHANTS' MANUAL

AND

OIL TRADE READY RECKONER



#### THE

# OIL MERCHANTS' MANUAL

AND

# OIL TRADE READY RECKONER

COMPILED BY

### FRANK F. SHERRIFF

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# THE OIL MERCHANTS' MANUAL.

HE object of this work is not only to furnish the trade with a useful book of reference, but to supply a basis for the settlement of the disputes that arise from time to time with regard to trade customs, drafts and other allowances. The leading houses in the trade having accepted the work upon this principle, its adoption by the trade at large is anticipated.

The following are Customs of the Trade, Conditions of Sale, Terms and Abbreviations common in the trade.

Arbitration.—When an Arbitration is claimed the Seller and Buyer each names an Arbitrator, who, if unable to agree together, call in a third party, whose award is final. The Fee, when a small matter is in dispute, is usually one guinea to each Arbitrator, but two guineas each is the ordinary fee, while five and even ten guineas each is frequently charged when a large sum is involved. The fees are paid by buyer and [or] seller according to award. Arbitrations in the Oilseed Trade are conducted under the rules of the Incorporated Oilseed Association as printed on their contract forms.

A/T. Association Terms.—The terms as to admixture fixed by the Incorporated Oilseed Association are as follows:—

### Standard of Admixture.

Linseed	•••	4 °/。	Niger	Seed	•••	•••	3 %
Rape Seed	•••	3 ,,	Poppy	Seed		•••	3 ,,
Gingelly Seed	•••	3 "	Palm	Kernels	(Lago	s)	5 ,,
Mustard Seed	•••	3 ,,					
Castor Seed	•••	3 ,,			,	•	
		(9	)				

Average Weights.—For Gross, 1 in every 20 bags. For Tare, 1 in every 50 bags. Sample, 1 in 50 bags.

Analysing Fees.—1d. per ton, minimum fee, 7s. 6d., except Castor Seed which is 1d. per ton with a minimum fee of 10s. Testing for bold Linseed, or for brown and yellow grains in Rape Seed, 10s. 6d.

B/L. Bills of Lading.—A set usually consists of two stamped and one unstamped. The charge is 1s. 6d. to 2s. 6d.

Cartage.—The usual allowance for cartage (London delivery) is 2s. 6d. per ton.

Cash prompt Saturday.—Although this term is never used in the contract, it is understood that cash is due the Saturday following the contract prompt for olive oil, rosin, turpentine, petroleum, mineral lubricating oils, lard oil, sperm, whale and all fish oils, linseed, rape and other English crushed seed oils, whalebone, fins and finners, paraffine scale and wax, all of which are paid for on Saturdays only, or with interest at 5 per cent., or Bank Rate (if over), allowed for prepayment.

C.F.I. or C.I.F. Cost, Freight and Insurance.—Goods bought on these terms are adopted by the buyer on arrival with all the responsibilities of the original consignee, together with liabilities as regards loss in weight, sea damage, &c. The seller only pays cost, freight and insurance. Payment is usually made by acceptance of shipper's draft.

Coopering.—Sellers are required to put casks in condition fit for town delivery. Extra coopering, for shipment or rough transit, is a buyer's charge.

Customs Entry.—A certificate is required to be lodged at the Custom House declaring the nature and value of goods to be landed or shipped. An intentional error or omission is subject to a penalty.

Demurrage.—The usual charge for demurrage of craft is about 10s. per day.

Draft.—The custom of allowing draft on English made oil has been abolished. The allowance is now made upon foreign produce only. The draft on ullage casks is based upon their full contents.

Foot.—Foot is the greasy sediment at the bottom of fish, olive and some other oils, for which an allowance is made of one-half the value: Sperm, shark, whale, East Indian fish, African fish, hake, walrus and sea elephant oils excepted.

F.O.B. Free on Board.—Goods sold free on board are paid for by cash against mate's receipt. Bills of Lading and Customs Entry are the only charges paid by the buyer.

Fire Insurance.—Seller's liability ceases on buyer's payment of goods or acceptance of delivery order or warrant. The Dock Rate is uniform, but Wharf Rates vary considerably. The following Wharf Rates are merely proximate:—

	-		Do	cks.		Wh	arfs.	$\mathbf{P}$	etro.	W	harfs.
No	t exceedi	ng—	8.	d.		s.	d.		£	8.	d.
1	Month	•••	1	0 °/。		2	0 °/。	•••	0	2	6 °/
	Months								0	5	0 "
3	,,	•••	2	0 ,,	•••	3	9 ,,		0	7	9,,
4	,,	•••	2	6 ,,	•••	4	9,,	•••	0	10	3,,
6	,,		3	0 "	•••	5	9,,	•••	0	13	0,,
	,,	•••	4	0 ,,	•••	7	6 ,,	•••	0	17	6 ,,

"Free Delivered" signifies that the goods are delivered from the quay or warehouse free of all charges. When goods are not free delivered the term "taken" or "received" is used; in this case the goods are usually subject to a delivery charge, which is payable by the buyer.

Gauging.—The usual charge is: Barrels, 2d.; hogsheads, 3d.; tierces, 4d.; pipes, 6d.; butts, 1s.

Lighterage.—The ordinary charge for oils is about 2s. per ton, according to distance; seed, 4d. per quarter.

London Clause.—This is a clause on Bills of Lading from North American ports which allows the shipowners to land the goods on the quay at a specified rate. This charge is payable by sellers on goods sold ex-ship, but by buyers when sold C.I.F.

Lot Money.—A charge on goods that have been offered in Public Auction. The charge varies from 2s. to 2s. 6d. per lot according to the nature of the goods, and is charged whether the goods are sold in auction or afterwards.

M/R. Mate's Receipt.—The receipt given by the mate or

chief officer of a vessel upon shipment of goods. It is ultimately exchanged with the shipbrokers for the Bills of Lading.

Meds.—An abbreviation of Mediterranean casks—good strong iron-bound casks fit for shipment to the Mediterranean.

M/P. Melting Point.—Paraffine scale and wax is usually sold according to melting point. The American melting point is usually reckoned 3 per cent. above the English melting point, which, correctly speaking, is fixed on the setting point.

Receiving.—Fish and olive oils are received by a cooper before delivery, who on behalf of the buyer attests the gauges, and inspects the casks to see that they are in a condition fit for town delivery.

Ullage.—When oil is sold by gauge, and the parcel is filled up, it is customary to make an allowance of two gallons to the buyer for each ullage.

TERMS OF SALE.—The following are customary in the London Market for produce sold in large quantities—spot, forward and to arrive, and are recognised as the accepted conditions of sale, unless other conditions are specially stipulated at the time of purchase. Oilseeds are mostly sold on the contract forms of the Incorporated Oilseed Association. With regard to Dock Charges, although each Wharf and Dock Company has its own fixed scale of rates, the following charges are almost general. The Landing Rate is charged upon the gross weight, and includes weighing or gauging and housing. The Consolidated Rate is charged upon the net weight, and the Management Rate on the gross.

BEES'-WAX is sold ex-warehouse, by sample, per owt., taken at landing-account weights and tares, usual draft fourteen days prompt, 2½ per cent. discount. Forward contracts are based upon ex-warehouse terms, prompt fourteen days from being ready for delivery.

DOCK CHARGES.—Landing, 7s. per ton; re-weighing, 2s. 6d.; re-housing, 2s. 6d.; delivery by land, 3s.; delivery by water, 5s.; rent, 6d. per ton per week.

Draft.—Gambia, 20 lbs. per ton net; other sorts, 12 lbs. per ton net.

BENI SEED (Gingelly, Teel, Sim Sim, or Sessame Seed) is sold ex-warehouse, by sample, per quarter of 384 lbs. net, free delivered to buyer's craft or wagon, bags included, fourteen days prompt, 2½ per cent. discount, delivery weight, average tare, Association terms as to admixture (3 per cent.). Beni Seed is seldom sold to arrive. Forward contracts are based upon ex-warehouse terms, sound delivered, prompt fourteen days from being ready for delivery.

DOCK CHARGES.—Landing, weighing, sorting, &c., 3s. 9d. per ton; re-housing, 1s. 3d.; taring, 11d. per bag; sampling for analysis, 4s. 2d.; rent, 3d. per ton per week. (When damages only are landed, 25 per cent. extra is charged.)

CANDLE NUTS are sold ex-warehouse, by sample, per ton net, free delivered to buyer's craft or wagon, delivery weights, average tares, fourteen days prompt, 21 per cent. discount.

DOCK CHARGES.—Landing and delivery, 7s. 6d. per ton; reweighing, 1s. 3d. per ton; rent, 4d. per ton per week.

CARNAUBA WAX is sold ex-warehouse, by sample, per cwt., taken at landing-account weights and tares, usual draft, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount.

CASTOR OIL (East Indian) is sold ex-warehouse, per lb., by sample (firsts or seconds as to quality), taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount. Forward contracts are based upon exwarehouse terms, warranted per class, prompt fourteen days from being ready for delivery.

French and Belgian Castor Oil is sold ex-warehouse, per cwt., no draft.

DOCK CHARGES.—In Cases—Landing, 5d. per cwt.; re-weighing, 2d.; re-housing, 2d.; delivery by land, 3d.; delivery by water, 4½d. Or, a Management Rate, comprising: Landing, weighing, taring, coopering, sampling and housing, 1s. 3d. per

case. In Casks—Landing, 4d. per cwt.; re-weighing, 1½d.; re-housing, 1½d.; delivery by land, 2d.; delivery by water, 3d. Rent, 6d. per ton per week.

Draft.—1 lb. per case.

A case of castor oil weighs about 12 cwt. gross and 156 lbs. net. A case contains 4 tins of about 4 gallons each; 4 tins tare about 11 lbs.; 14 cases weigh about one ton net.

CASTOR SEED is sold ex-warehouse, by sample, per ton net, free delivered to buyer's craft or wagon, bags included, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount. Forward contracts are based upon ex-warehouse terms, warranted fair average quality of season's shipment, prompt fourteen days from being ready for delivery, damaged taken with allowance. Association terms as to admixture, 3 per cent.

DOCK CHARGES.—Landing, housing, sorting and delivery, 3s. 9d. per ton; re-housing, 1s. 3d.; taring, 11d. per bag; rent, 3d. per ton per week.

A Madras bag usually weighs 1½ cwt. net.

COAL OIL. (See Paraffine Oil.)

COCOA-NUT OIL.—English Pressed or Copra Oil is sold by sample or warranted good merchantable quality, per ton, free delivered in London or to a wharf or vessel in the River Thames or Docks, real weights and tares (no draft), fourteen days prompt, no discount. Forward contracts are based on similar terms, prompt fourteen days from notice of being ready for delivery.

Cochin, Ceylon, Mauritius and East Indian Sorts are sold ex-warehouse, by sample, per ton, taken at landing-account weights and tares, usual draft, no discount, three months prompt; rent at 4d. per ton per week, and interest at 5 per cent. (Bank Rate if over) being allowed on any portion cleared before the prompt. Small lots are usually sold immediate prompt cash without discount. To arrive parcels are mostly sold C.I.F., warranted good merchantable quality, payment by acceptance of shipper's draft less rebate.

DRAFT.—Barrels or breakers under 4 cwt.		1 lb.
,, 4 cwt. and over	•••	2 lbs.
$\mathbf{Hogsheads}    $	•••	2 lbs.
,, exceeding $6\frac{1}{2}$ cwt	•••	4 lbs.
Pipes, butts and puncheons	•••	4 lbs.
" 20 cwt. and over …	•••	8 lbs.

Pipes average about 17 cwt. net; 6 pipes weigh about 5 tons. Tare about 17 or 18 lbs. per cwt.

Puncheons average about 9 cwt. net; 12 puncheons weigh about 5 tons net.

Hogsheads average about  $5\frac{1}{4}$  cwt. gross,  $4\frac{1}{2}$  cwt. net; 24 hogsheads weigh about 5 tons net.

Sydney, Sandwich Islands, Fiji, &c., are sold ex-warehouse, by sample taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount. Forward contracts are based on ex-warehouse terms, warranted good merchantable quality, prompt fourteen days from being ready for delivery.

```
DRAFT.—Packages under 3 cwt. ... ... 1 lb.

,, from 3 cwt. to 6 cwt.... 2 lbs.

,, ,, 6 ,, ,, 12 ,, ... 3 lbs.

,, ,, 12 ,, ,, 16 ,, ... 4 lbs.

,, ,, 16 ,, ,, 20 ,, ... 6 lbs.

,, ,, 20 ,, and over ... 8 lbs.
```

Ullage casks, when bought for export, are usually subject to an allowance of 20s. per ton.

DOCK CHARGES.—Landing, weighing, taring, coopering and sampling, 4s. 6d. per ton gross; re-weighing, 1s. 7d.; re-housing, 1s. 7d.; delivery by land, 2s.; delivery by water, 3s.; rent, 4d. per ton per week.

### COD OIL. (See Fish Oils.)

COPRA is sold ex-warehouse, by sample, per ton net, in bulk or with bags included, free delivered to buyer's craft or wagon, fourteen days prompt, 2½ per cent. discount, delivery weight, average tare. Forward contracts are based upon ex-warehouse terms, warranted good merchantable quality, prompt fourteen

days from last day of landing, generally with the option of taking the parcel ex-ship less 5s. per ton to cover charges. Damaged taken with allowance, all charges to sellers.

DOCK CHARGES.—Landing and delivery, including sorting for damage and two weeks' rent, in bags, 5s. per ton; loose, 7s. 6d. per ton; re-weighing, 1s.; re-housing, 1s.; rent, 4d. per ton per week.

COPRA OIL. (See Cocoa-Nut Oil—English Pressed.)
COTTON CAKE. (See Oilcake.)

COTTON OIL is sold per ton, warranted good merchantable quality, free delivered in London or alongside a wharf or vessel in the River Thames or Docks, real weights and tares, fourteen days prompt; or, if alongside, cash against mate's receipt, 2½ per cent. discount. Forward contracts are based on similar terms, prompt fourteen days from tender.

COTTON SEED (Bombay, Egyptian, &c.) is sold ex-warehouse, by sample, per ton net, free delivered to buyer's craft or wagon, in bulk or with bags included, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount, delivery weight, average tare. To arrive parcels are mostly sold on the contract forms of the Incorporated Oilseed Association, ex-ship, warranted fair average quality of the season's shipment, prompt fourteen days from being ready for delivery, sea damaged to be taken with an allowance.

DOCK CHARGES.—In bulk—Landing, weighing and delivery, 7s. 6d. per ton; working overside, 1s. per ton; re-weighing, 1s. 3d.; taring, 11d. per bag; rent, 3dd. per ton per week.

1,000 ardebs of cotton seed weigh about 118 tons.

FISH OILS.—Japan, Cod, Seal, Herring, Sardine, Dog Fish, Porpoise, Tunny Fish, Menhadden, &c., are sold ex-warehouse, by sample, per tun of 252 gallons, or per ton of 20 cwt., prompt fourteen days, 2½ per cent. discount, received at delivery gauges, usual allowances for dirt, water and foot, cash prompt Saturdays.

African, East Indian, Sperm, Shark, Whale, Hake, Sea Elephant, Walrus, &c., are sold on similar terms, but with no allowance for foot.

Bright Sperm is sold on similar terms, per tun of 252 gallons of  $8\frac{3}{4}$  lbs.

Japan Fish Oil (in cases) is not unfrequently sold per ton, landing-account weights and tares, no allowances.

DOCK CHARGES.—Landing, wharfage and housing, 4s. per tun of 252 gallons; searching and filling up, 1s. 3d.; delivery by land from quay, 2s. 6d.; delivery by water, 4s.; rent, 4d. per tun per week.

COOPER'S CHARGES.—Coopering, according to condition, about 4s. per tun; attending, searching, classifying and filling up, 2s. 6d. per tun; re-delivering, 1s. 6d. per tun; receiving at the Docks, 2s. per tun; at a Wharf, 1s. 6d.

GINGELLY OIL.—English and Continental are sold per ton, warranted good merchantable quality, real weights and tares, no draft, fourteen days prompt, 2½ per cent. discount, free delivered in London or to a wharf or vessel in the River Thames or Docks.

East Indian is sold by sample, per ton, taken ex-warehouse at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—English and Continental—Landing, weighing and delivering into buyer's premises, 7s. 6d. per ton; rent, 4d. per ton per week.

East Indian—Landing, &c., 4s. per ton; delivery by land from quay, 2s. 6d.; delivery by water from quay, 4s.; rent, 4d. per ton per week.

DRAFT.—East Indian—Barrels and hogsheads, 1 lb.; pipes, butts and puncheons, 2 lbs.

## GINGELLY SEED. (See Beni Seed.)

GREASE is sold ex-warehouse, by sample, taken at landing-account weights and tares, usual draft, fourteen days prompt, 21 per cent. discount.

DOCK CHARGES.—Landing, 3s. 6d. per ton; re-weighing, 1s. 6d.; re-housing, 1s. 6d.; delivery by land, 2s.; delivery by water, 3s. 6d.; rent, 3d. per ton per week.

g

DRAFT.—Recovered Grease, 4 lbs. per ton. American, nil.

Horse Grease, casks under 5 cwt. ... 1 lb.

,, ,, 5 cwt. to 13 cwt. ... 2 lbs.

,, ,, 13 ,, and over ... 4 lbs.

GROUND NUT OIL.—East Indian, Madras, &c., are sold ex-warehouse, by sample, per ton, taken at landing-account weights and tares, usual draft, allowance for dirt, water and foot, fourteen days prompt, 2½ per cent. discount. Forward contracts are based on ex-warehouse terms, warranted good merchantable quality, prompt fourteen days from being ready for delivery.

DOCK CHARGES.—Landing, &c., 4s. per ton; re-housing or re-weighing, 1s. 10d. per ton; delivery by land from quay, 2s. 6d.; delivery by water from quay, 4s.; rent, 4d. per ton per week.

DRAFT.—Barrels and hogsheads, 1 lb.; pipes, butts and puncheons, 2 lbs.

English, French, &c., are sold by sample or warranted good merchantable quality, per ton, real weights and tares, no draft, fourteen days prompt, 2½ per cent. discount, free delivered in London, or to a wharf or vessel in the River Thames or Docks.

DOCK CHARGES.—Landing, weighing and delivering in London, 7s. 6d. per ton; rent, 4d. per ton per week.

GROUND NUTS and KERNELS are sold ex-warehouse, by sample, per ton, in bulk or bags included, free delivered to buyer's craft or wagon, prompt fourteen days, 2½ per cent. discount. To arrive parcels are usually sold ex-ship, warranted fair average quality of the season's shipment, average weights and tares, prompt fourteen days from being ready for delivery, damaged taken with allowance, all charges to sellers.

DOCK CHARGES.—Ground Nuts—Landing, sorting for damage, weighing, and two weeks' rent, 7s. 6d. per ton; re-weighing, 1s. 3d.; re-housing, 1s. 3d.; rent, 4d. per ton per week. Ground Nut Kernels—Landing, weighing, sorting for damage and delivery—in bags, 5s. per ton; loose, 7s. 6d.; re-weighing, 1s. 3d.; re-housing, 1s. 3d.; rent, 4d. per ton per week.

HAKE OIL. (See Fish Oils.) HERRING OIL. (See Fish Oils.)

JAPAN WAX is sold ex-warehouse, "Fine Squares" or by sample, per cwt., taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 7s. per ton; re-weighing, 2s. 6d.; re-housing, 2s. 6d.; delivery by land, 3s.; delivery by water, 5s.; rent, 6d. per ton per week.

Draft.—12 lbs. per ton net.

LARD OIL.—English is sold per ton, by sample, exwarehouse, real weights and tares, no draft, fourteen days prompt, 2½ per cent. discount.

Foreign is sold ex-warehouse, by sample, per ton, taken at landing-account weights and tares, no draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 4s. per ton; re-housing, 1s. 10d.; re-weighing, 1s. 10d.; delivery by land, 2s. 6d.; delivery by water, 4s.; rent, 4d. per ton per week.

LINSEED.—Calcutta, Mirzapore, Patna, &c., are sold ex-warehouse, by sample, per quarter of 410 lbs. net, free delivered to buyer's craft or wagon, bags included, delivery weight, average tare, fourteen days prompt, 21 per cent. discount, Association terms as to admixture (4 per cent.). arrive parcels are sold ex-ship, per 410 lbs. net, average weights and tares, prompt twenty-one days from ship reporting, damaged taken with fixed allowances of 4, 8 and 12 per cent. for first, second and third class damaged respectively, fourth class, &c., at a valuation, all charges divided. Buyers have the option of taking the seed free delivered ex-warehouse all weighed at 1s. per quarter extra. When bold seed is shipped an additional 6d. per quarter is charged. When seed is packed in single gunny bags instead of double, an allowance is made of 1s. per quarter; if in single pockets instead of double, 1s. 41d. per quarter.

A bag weighs 2 Bazaar maunds, or 164 lbs. net; a pocket, 41 lbs.

Bombay, Bussorah, Persian Gulf, Morocco, &c., are sold on similar terms per quarter of 416 lbs., single bags included. A Bombay bags weighs 1½ cwt., a pocket, ½ cwt.

AVERAGE WEIGHTS.—For gross, 1 in every 20 bags; for tare, 1 in every 50 bags; sample, 1 in 50 bags.

DOOK CHARGES.—Landing, housing and delivery, 3s. 9d. per ton; re-housing, 1s. 3d.; taring, 11d. per bag; sampling for analysis, 4s. 2d.; rent, 3d. per ton per week. (When damages only are landed, 25 per cent. extra is charged.)

Black Sea, Odessa, Taganrog, Azoff, &c., are sold per quarter of 424 lbs. To arrive parcels are sold ex-ship, prompt fourteen days from being ready for delivery, seven days extra if exceeding 650 tons, damaged taken with allowances fixed by the brokers, badly damaged if exceeding 15 per cent. at market value.

St. Petersburg is sold on similar terms, by sample, without reference to admixture.

Archangel is usually sold free on board at Archangel per 424 lbs., warranted fair average quality of season's shipment, delivery weight at port of discharge (damaged included with allowance for wet), prompt three months from date of B/L, cash against documents; or, ex-ship on Black Sea terms. Standard of admixture, 5 per cent.

La Plata is sold per quarter of 416 lbs., warranted fair average quality of season's shipment, delivery weight, prompt twenty-one days from ship's reporting, less 2½ per cent. discount, damaged seed to be taken with an allowance. Association terms as to admixture.

## LINSEED CAKE. (See Oilcake.)

LINSEED OIL is sold per ton, warranted good merchantable quality,  $2\frac{1}{2}$  per cent. discount, real weights and tares, free delivered in London, prompt fourteen days from delivery; or, free alongside a wharf or vessel in the River Thames or Docks, cash against mate's receipt. Forward Oil is sold on similar terms, with seven clear days' notice where to deliver.

DOCK CHARGES.—Landing, weighing and delivering in Lon-

don, 4s. per ton; rent and fire insurance, 9d. per ton per week; extra coopered casks, 5s. per ton; warrants, 6d. each.

LUBRICATING OIL. (See Mineral Lubricating Oil.)
MENHADDEN OIL. (See Fish Oils.)

MINERAL LUBRICATING OIL is sold ex-wharf, by sample, per ton, taken at delivery weight, wharf tares, fourteen days prompt, 2½ per cent. discount.

WHARF CHARGES.—Landing, weighing, taring, housing, coopering, sampling and fourteen days' rent, 3s. 6d. per ton gross; delivery, 1s. 6d.; rent, 3d. per ton per week.

NAPHTHA is sold per gallon of 7 lbs., warranted good merchantable quality, free delivered to buyer's craft or wagon, delivery weights, wharf tares, fourteen days prompt, no discount.

WHARF CHARGES.—Landing, weighing, housing and delivery, 10d. per barrel; guarantee rent, 1s. per ton of 8 barrels.

NEATS'-FOOT OIL is sold ex-warehouse, by sample, per gallon of 9 lbs., taken at landing-account weights and tares, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 4s. per ton; re-housing, 1s. 10d.; re-weighing, 1s. 10d.; delivery by land, 2s. 6d.; delivery by water, 4s.; rent, 4d. per ton per week.

NIGER OIL is sold per ton, warranted good merchantable quality, real weights and tares, no draft, fourteen days prompt, 2½ per cent. discount, free delivered in London or to a wharf or vessel in the River Thames or Docks.

DOCK CHARGES.—Landing, weighing and delivering in London, 5s. per ton; rent, 4d. per ton per week. Crusher's rent, including fire insurance, 9d. per ton per week.

NIGER SEED is sold ex-warehouse, by sample, per quarter of 376 lbs. net, free delivered to buyer's craft or wagon, bags included, delivery weight, average tare, fourteen days prompt, 2½ per cent. discount. To arrive parcels are sold exship, warranted fair average quality of the season's shipment, average weights and tares, prompt fourteen days from being ready for delivery, damaged taken with allowance, all charges to sellers.

DOOK CHARGES.—Landing, housing and delivery, 3s. 9d. per ton; re-housing, 1s. 3d.; taring, 11d. per bag; rent, 3d. per ton per week. (When only damages are landed, 25 per cent. extra is charged.)

OILCAKE.—Linseed, Rape, Cotton, &c., ex-warehouse, are sold per ton, warranted sound merchantable condition, free delivered to buyer's craft or wagon, delivery weight, fixed tare, fourteen days prompt, no discount; or, ex-ship on similar terms, prompt fourteen days from being ready for delivery.

DOCK CHARGES.—Loose—Landing, 4s. per ton; re-housing, 1s. 6d.; re-weighing, 1s. 6d.; delivery by land, 2s.; delivery by water, 3s. 9d.; rent, 3d. per ton per week. In bags—Landing, sorting for damage and delivery, 3s.; rent, 3d. per ton per week.

A bag of Oilcake (American) weighs from 2½ to 3 ewt.; tare, 1½ to 2½ lbs.; 8 bags equal about 1 ton.

### OLEINE or ELAINE. (See Tallow Oil.)

**OLIVE OIL** is sold ex-warehouse, by sample, per tun of 252 gallons, taken and received at delivery gauges, usual allowances for dirt, water and grease, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount.

DOCK CHARGES.—Landing, 5s. per tun of 252 gallons; searching and filling up, 1s. 3d.; delivery by land, 2s. 6d.; delivery by water, 5s.; rent, 4d. per tun per week. Landing and delivery in London, 7s. 6d. per tun.

COOPER'S CHARGES.—Coopering, according to condition, about 6s. per tun; attending, searching and filling up, 2s. 6d. per tun; re-delivering, 1s. 6d. per tun; receiving at the docks, 2s. per tun; at a wharf, 1s. 6d.

PALM OIL is sold by sample, per ton, taken ex-warehouse, at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount. Forward contracts are based on ex-warehouse terms, warranted good merchantable quality, prompt fourteen days from being ready for delivery.

DOCK CHARGES.—Landing, weighing, taring, coopering and sampling, 4s. 6d. per ton gross; re-weighing, 1s. 7d.; re-housing,

1s. 7d.; delivery by land, 2s.; delivery by water, 3s.; rent, 4d. per ton per week.

DRAFT.—Casks under 3 cwt. ... ... ... 1 lb.

,, 3 cwt. to 6 cwt. ... 2 lbs.
,, 6 ,, ,, 13 ,, ... ... 4 lbs.
,, 13 ,, ,, 17 ,, ... ... 6 lbs.
,, 17 ,, and over ... 8 lbs.

PALM KERNELS are sold ex-warehouse, by sample, per ton net, in bulk or bags included, free delivered to buyer's craft or wagon, delivery weights, average tares, fourteen days prompt, 2½ per cent. discount. To arrive parcels are sold ex-ship, warranted good merchantable quality, delivery weight, prompt fourteen days from being ready for delivery, damaged taken with allowance, all charges to sellers. Association terms as to refraction for shell.

Dock Charges.—Landing and delivery, 4s. 2d. per ton; reweighing, 1s. 3d.; re-housing, 1s. 3d.; rent, 3d. per ton per week.

PALM KERNEL OIL is sold by sample, per ton, free delivered in London; or, to a wharf or vessel in the River Thames or Docks, real weights and tares (no draft), fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, weighing and delivery in London, 7s. 6d. per ton; rent, 4d. per ton per week.

PARAFFINE.—Coal or Shale Oil is sold ex-wharf, free delivered to buyer's craft or wagon, per imperial gallon, fixed by specific gravity, delivery weights, wharf tares, fourteen days prompt.

Wharf Charges.—Landing, weighing, taring, ordinary coopering, sampling, housing and delivery about 4d. per barrel; guarantee rent, 6d. to 8d. (according to wharf) per ton of 8 barrels per week.

PARAFFINE SCALE and WAX are sold by melting point and sample, per lb., taken ex-wharf, landing weights, wharf tares, fourteen days prompt, no discount, or ex-ship on similar terms, prompt fourteen days from last day of landing.

WHARF CHARGES.—Landing, weighing, housing, sampling and fourteen days' rent, 3s. 6d. per ton; delivery, 1s. 6d.; rent, 3d. per ton per week.

PETROLEUM OIL (American) is sold per gallon of 8 lbs., free delivered, delivery weights, wharf tares, fourteen days prompt, no discount. Russian Oil is sold per gallon of 81 lbs.

WHARF CHARGES.—Petroleum is usually landed at petroleum wharfs, where charges are mostly subject to arrangement; landing, weighing, taring, ordinary coopering, sampling, housing and delivery about 4d. per barrel; guarantee rent, 6d. to 8d. (according to wharf) per ton of 8 barrels per week.

#### Standard of Colour.

- 1. Water White.
- 2. Superfine White.
- 3. Prime White.
- 5. Good Merchantable.

Minimum Legal Flashing Point.—Abel Test (Close), 73° Fahrenheit.

A barrel contains about 40 gallons, and weighs about 3½ cwt. gross, 70 lbs. tare. A Wharf ton is 8 barrels. A Case of Petroleum weighs about 81 lbs. gross, 64 lbs. net, and contains 2 tins of 4 gallons each.

POPPY OIL is sold per ton, free delivered in London; or, to a wharf or vessel in the River Thames or Docks, real weights and tares, fourteen days prompt or cash against mate's receipt, 2½ per cent. discount.

DOCK CHARGES.—Landing, weighing and delivering, 4s. per ton; re-housing or re-weighing, 1s. 10d. per ton; delivery by land, 2s. 6d.; by water, 4s.; rent, 4d. per ton per week.

POPPY SEED is sold ex-warehouse, by sample, per quarter of 377 lbs. net, bags included, free delivered to buyer's craft or wagon, delivery weights, average tares, fourteen days prompt, 2½ per cent. discount. To arrive parcels are sold exship, per quarter of 377 lbs. net, warranted fair average quality, average weights and tares, prompt fourteen days from ship's reporting, damaged taken with allowance, all charges divided.

DOCK CHARGES.—Landing, housing and delivery, 3s. 9d. per ton; re-housing, 1s. 3d.; taring, 11d. per bag; sampling for analysis, 4s. 2d.; rent, 3d. per ton per week. (When damages only are landed, 25 per cent. extra is charged.)

PORPOISE OIL. (See Fish Oils.)

RAPE CAKE. (See Oilcake.)

RAPE OIL is sold per ton, warranted good merchantable quality, free delivered in London, real weights and tares, fourteen days prompt, 2½ per cent. discount, or free alongside a wharf or vessel in the River Thames or Docks, cash against mate's receipt. Forward contracts are based on similar terms, prompt fourteen days from tender.

DOCK CHARGES.—Landing, weighing and delivery, 4s. per ton; rent, 4d. per ton per week. Crusher's charge for rent, including fire insurance, 9d. per ton per week. Warrants, 6d. each.

RAPE SEED.—East Indian is sold ex-warehouse, by sample, per quarter of 416 lbs. net, bags included, free delivered to buyer's craft or wagon, delivery weight, average tares, fourteen days prompt, 2½ per cent. discount. To arrive parcels are sold upon ex-warehouse terms, warranted fair average quality of the season's shipments, prompt fourteen days from being ready for delivery, damaged taken with allowances, all charges to sellers. C.I.F. parcels are sold per 424 lbs. Association terms as to admixture, viz., 3 per cent., except Ravison and Colza, which are sold on a pure basis; Navettes is not sold A/T.

Black Sea, Colza, Ravison, Navettes and Rubsen are sold per quarter of 424 lbs.

DOCK CHARGES.—Landing, housing and delivery, 3s. 9d. per ton; sorting by crushing, 1s. 3d.; re-housing, 1s. 3d.; taring, 11d. per bag; sampling for analysis, 4s. 2d.; rent, 3d. per ton per week. (When damages only are landed, 25 per cent. extra is charged.)

RESIDUUM is sold ex-wharf, by sample, per ton, free

delivered to buyer's craft or wagon, delivery weights, wharf tares, fourteen days prompt, no discount; also ex-ship on similar terms.

DOCK CHARGES.—Landing, weighing, taring, sampling, &c., 3s. per ton; delivery, 2s.; rent, 4d. per ton per week.

ROSIN is sold ex-wharf, by sample, per cwt., free delivered to buyer's craft or wagon, landing-account weights,  $\frac{1}{5}$ th tare, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount. To arrive parcels are sold by grade, upon ex-wharf terms, with the option of taking the parcel ex-ship less 4s. 6d. per ton, prompt fourteen days from last day of landing.

DOCK CHARGES.—Landing, weighing and delivery, 3s. 9d. per ton; re-housing, 1s. 6d.; rent, 3s. per 100 barrels per week.

SARDINE OIL. (See Fish Oils.)

SCALE. (See Paraffine Scale.)

SEA ELEPHANT OIL. (See Fish Oils.)

SEAL OIL. (See Fish Oils.)

SESSAME SEED. (See Beni Seed.)

SHALE OIL. (See Paraffine Oil.)

SHARK OIL. (See Fish Oils.)

SPERM OIL. (See Fish Oils.)

SPERMACETTI is sold by sample, per lb., taken exwarehouse, landing-account weights and tares, fourteen days prompt, 2½ per cent. discount.

STEARINE is sold ex-warehouse, by sample, per ton, taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 5s.; re-housing, 2s.; delivery by land, 2s. 6d.; delivery by water, 2s. 6d.; rent, 3d. per ton per week.

DRAFT.—Stearine (Cocoa-Nut Oil), per cask ... ... 2 lbs., (Cotton Oil), per ton ... ... 4 lbs.

TALLOW.—Sorts (Australian, &c.) are sold ex-ware-house, by sample, per cwt., taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 3s. 6d. per ton; re-weighing, 1s. 6d.; re-housing, 1s. 6d.; delivery by land, 2s.; delivery by water, 3s. 6d.; rent, 3d. per ton per week.

Management Rate.—Comprising landing, coopering, taring, sampling and delivery, 7s. 6d. per ton. A discount of 20 per cent. is allowed off importer's charges.

### Draft.—Sorts (Australian, &c.):—

Casks under 5 cwt. ... ... 1 lb.

- ,, 5 cwt. to 10 cwt. ... 2 lbs.
- ,, 10 ,, ,, 15 ,, ... ... 3 lbs.
- ,, 15 ,, and over ... ... 4 lbs.

#### South American and East Indian:

Boxes and Barrels ... ... 1 lb.

Casks under 12 cwt. ... ... 2 lbs.

,, 12 cwt. to 15 cwt. ... ... 3 lbs.

" 15 " and over … ... 4 lbs.

Russian, per cask ... ... 2 lbs.

TALLOW OIL.—Oleine, &c., are sold ex-warehouse, by sample, per ton, taken at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 4s. per ton; re-weighing, 1s. 10d.; re-housing, 1s. 10d.; delivery by land, 2s. 6d.; delivery by water, 4s.; rent, 4d. per ton per week.

Draft.—Casks under 5 cwt. ... ... 1 lb.

- .. 5 cwt. to 10 cwt. ... 2 lbs.
- " 10 " " 15 " … ... 3 lbs.
- " 15 " and over ... 4 lbs.

## TEEL SEED. (See Beni Seed.)

TURPENTINE is sold ex-wharf, per cwt., warranted good merchantable quality, free delivered to buyer's craft or wagon,

delivery weights and tares, fourteen days prompt,  $2\frac{1}{2}$  per cent. discount. Forward contracts are based upon ex-wharf terms, barrels  $3\frac{1}{5}$  cwt. each, prompt fourteen days from tender. To arrive parcels are sold on ex-wharf terms, prompt fourteen days from final day of landing.

DOCK CHARGES.—Landing, weighing, delivery and fourteen days' rent, 3s. 6d. per ton; rent, 6d. per ton per week.

VEGETABLE TALLOW and WAX are sold by sample, per cwt., taken ex-warehouse at landing-account weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Landing, 7s. per ton; re-housing, 2s. 6d.; re-weighing, 2s. 6d.; delivery by land, 3s.; delivery by water, 5s.; rent, 6d. per ton per week.

DRAFT.—Per 5 cases ... ... ... ... ... 2 lbs.

Small casks under 1 cwt. ... ... ½ lb.

,, ,, from 1 cwt. to 4 cwt.... 1 lb.

Hogsheads, &c., 4 cwt. and over ... 2 lbs.

**WAX.** (See Bees'-Wax, Carnauba, Japan, Paraffine and Vegetable.)

WHALEBONE.—Fins and Finners are sold by sample, per ton, taken ex-warehouse, delivery weights and tares, usual draft, fourteen days prompt, 2½ per cent. discount.

DOCK CHARGES.—Whalebone—Landing, 9d. per cwt.; re-weighing, 3d.; re-housing, 3d.; delivery by land, 4d.; delivery by water, 6d.; rent, \(\frac{2}{3}\)d. per cwt. per week. Whalefinners—Landing, 4d. per cwt.; re-weighing, 2d. per cwt.; re-housing, 2d. per cwt.; delivery by land, 2\(\frac{1}{2}\)d. per cwt.; delivery by water, 5d. per cwt.; rent, 6d. per ton.

DRAFT.—8 lbs. per ton net.

WHALE OIL. (See Fish Oils.)

# THE OIL TRADE READY RECKONER.

HE following tables are compiled for the special use of Merchants, Brokers and Dealers, and form a Ready Reckoner comprising in one volume the most useful tables used in the trade. No pains have been spared to render the book thoroughly reliable. The calculations have been computed with the greatest care, and the use of the book not only effects an immense saving of time and labour, but also ensures accuracy—a most important element in the manipulation of accounts.

### PART I.

### TABLES TO ASCERTAIN THE VALUE OF OIL SOLD-PER CWT. OR TON.

EXAMPLE.—The value is required of 107 cwt. 3 qrs. 19 lbs. at 27/9 per cwt. Turn to the table headed 27/9, and it will be seen that—

therefore	107	3	19	amounts to	£149	14	9
	0	0	19	,,	0	4	81
	0	3	0	,,	1	0	$9\frac{3}{4}$
	7	0	0	,,	9	14	3
	100	. 0	0	amounts to	138	15	0
	cwt.	qrs.	lbs.		£	s.	d.

Supposing the price per gallon of 9 lbs. of the above oil at 27/9 per cwt. is required, the amount is given in the same column—viz., 9 lbs. = 2s. 23d.

per £1 ton per £1 5/ ton or 1/0 per cwt.							ton ot.	per £	1 1 6 p	0/	ton t.	per £1 15/ ton or 1/9 per cwt.				
1	£	8.	d.		_£_	8,	d.		8.	d.	£ s. d.					
В. 1	Õ	0	0	lb. 1	Ō	0	0	lb. 1	£	0	0	<i>l</i> b. 1	0	0	0	
2	0	0	0	2	0	0	01	2	0	0	01	2	0	0	01	
3	0	0	01	3	0	0	0Î	3	0	0	0Î	· 3	0	0	01	
4	0	0	01	4	0	0	$0\frac{1}{2}$	4	0	0	0 <u>1</u>	4	0	0	0₹	
5	0	0	$0\frac{5}{1}$	5	0	0	0 <u>ī</u>	5	0	0	03	5	0	0	03	
6	0	0	01	6	0	0	03	6	0	0	03	6	0	0	1	
7	0	0	$0\frac{3}{4}$	7	0	0	0 <del>3</del>	7	0	0	1	7	0	0	11	
8	0	0	03	8	0	0	1	8	0	0	11	8	0	0	$1\frac{1}{2}$	
9	0	0	0	9	0	0	1	9	0	0	11	9	0	0	1 <u>1</u>	
10	0	0	1	10	0	0	11	10	0	0	$1\frac{1}{2}$	10	0	0	13	
11	0	0	1	11	0	0	11	11	0	0	13	11	0	0	2	
12	0	0	14	12	0	0	1 🖟	12	0	0	12	12	0	0	$2\frac{1}{4}$	
13	0	0	14	13	0	0	11	13	0	0	2	13	0	0	21	
14	0	0	$1\frac{1}{2}$	14	0	0	13	14	0	0	21	14	0	0	21	
15	0	0	$1\frac{1}{2}$	15	0	0	2	15	0	0	$2\frac{1}{4}$	15	0	0	$2\frac{3}{4}$	
16	0	0	$1\frac{1}{2}$	16	0	0	2	16	0	0	$2\frac{1}{9}$	16	0	0	3	
17	0	0	13	17	0	0	$2\frac{1}{4}$	17	0	0	$2\frac{1}{9}$	17	0	0	3	
18	0	0	13	18	0	0	$2\frac{1}{4}$	18	0	0	$2\frac{5}{4}$	18	0	0	31	
19	0	0	2	19	0	0	$2\frac{1}{2}$	19	0	0	3	19	0	0	$3\frac{1}{2}$	
20	0	0	2	20	0	0	$2\frac{1}{2}$	20	0	0	3	20	0	0	33	
21	0	0	21	21	0	0	$2\frac{3}{4}$	21	0	0	31	21	0	0	33	
22	0	0	$2\frac{1}{4}$	22	0	0	$2\frac{3}{4}$	22	0	0	$3\frac{1}{2}$	22	0	0	4	
23	0	0	$2\frac{1}{4}$	23	0	0	3	23	0	0	$3\frac{1}{2}$	23	O	0	44	
24	0	0	$2\frac{1}{2}$	24	0	0	3	24	0	0	$3\frac{3}{4}$	24	0	0	41	
25	0	0	$2\frac{1}{2}$	25	0	0	$3\frac{1}{4}$	25	0	0	4	25	0	0	41	
26	0	0	$2\frac{3}{4}$	26	0	0	$3\frac{1}{4}$	26	0	0	4	26	0	0	43	
27	0	0	$2\frac{3}{4}$	27	0	0	$3\frac{1}{2}$	27	0	0	41	27	0	0	5	
qr. 1	0	0	3	<i>qr</i> . 1	0	0	33	qr. 1	0	0	41	<i>qr</i> . 1	0	0	51	
2	0	0	6	2	0	0	71	2	0	0	9	2	0	0	101	
3	0	0	9	3	0	0	111	3	0	1	11	3	0	1	3	
cwt. 1	0	1	0	cwt. 1	0	1	3	cwt.1	0	1	6	cwt.1	0	1	9	
2	0	2	0	2	0	2	6	2	0	3	0	2	0	3	6	
3	0	3	0	3	0	3	9	3	0	4	6	3	0	5	3	
4	0	4	0	4	0	5	0	4	0	6	0	4	0	7	0	
5	0	5	0	5	0	6	3	5	0	7	6	5	0	.8	9	
6	0	6	0	6	0	7	6	6	0	9	0	6	0	10	6	
7	0	7	0	7	0	8	9	7	0	10	6	7	0	12	3	
8	0	8	0	8	0	10	0	8	0	12	0	8	0	14	0	
9	0	9	0	9	0	11	3	9	0	13	6	9	0	15	9	
10	0	10	0	10	0	12	6	10	0	15	Ŏ	10	0	17	6	
20	1	0	0	20	1	5	0	20	1	10	0	20	1	15	0	
30	1	10	0	30	1	17	6	30	2	5	0	30	2	12	6	
40	2 2	0	0	40	2	10	0	40	3	1 6	0	40	3 4	10	0	
50 60	3	10	0	50 60	3	2	6	50 60	3 4	15	0	50 60	5	7 5	6	
70	3	-	0		4	15	0			10	_		6	2	0 6	
80	4	10 0	0	70 80	5	7	6 0	70 80	5 6	5 0	0	70 80	7	0	0	
90	4	10	0	90	5	0 12	6	90	6	15	0	90	7	17	6	
100	5	0	0	100	6	12 5	0	100	7	10	0	100	8	15	ő	
200	10	0	0	200	12	10	0	200	15	10	0	200	17	10	0	
300	15	0	0	300	18	15	Ö	300	22	10	0		26	5	ŏ	
400		0	0	400		19	Ö	400		10	Ŏ	400		0	ŏ	
100	40	v	U	±00	40		v	300	UU	v		100	יייי		<u> </u>	

	0	2	==		20	K/			0	10	/		0	15	
or 2		<b>2</b> ton er cw		per £2 5/ ton or 2/3 per cut.				per £	<b>と</b> /6 p	er cu	ton to.	per £2 15/ ton or 2/9 per cwt.			
	Ł	8.	d.		£	8.	d.		£	8.			Ł	8.	d.
lb. 1	0	0	0	lb. 1	0	0	0	<i>b</i> . 1	0	0	01	<i>b</i> .1	0	0	0 <del>1</del>
3	0	0	0 <u>1</u>	2 3	0	0	$0\frac{1}{2}$	2 3	0	0	0 <u>₹</u> 0₹	2 3	0	0	01 01
4	Ö	0	03	4	0	0	0월	4	0	ő	1	4	0	ŏ	1
5	ŏ	ŏ	14	5	ŏ	ŏ	1	5	ŏ	ŏ	11	5	ŏ	ŏ	
6	0	0	11	6	0	0	11	6	0	0	11	6	0	0	1 <del>1</del> 1 <del>1</del>
7	0	0	1 <u>1</u>	7	0	0	13	7	0	0	13	7	0	0	2
8	0	0	13	8	0	0	$1\frac{3}{4}$	8	0	0	2	8	0	0	21
9	0	0	13	9	0	0	$\frac{2}{2\frac{1}{4}}$	9	0	0	$\frac{2\frac{1}{4}}{2\frac{1}{4}}$	9	0	0	$2\frac{I}{2}$
10 11	0	0	$\frac{2}{2\frac{1}{4}}$	10 11	0	0	$\frac{2\frac{1}{4}}{2\frac{1}{2}}$	10 11	0	0	$2\frac{1}{2}$ $2\frac{3}{2}$	. 10 11	0	0	$\frac{2\frac{3}{4}}{3}$
12	Ö	0	$2\frac{1}{2}$	12	ő	ŏ	$\frac{2\frac{1}{2}}{2\frac{3}{4}}$	12	ő	Ö	3	12	ŏ	0	3 <u>1</u>
13	ŏ	ŏ	$2\frac{2}{4}$	13	ŏ	ŏ	3	13	ŏ	ŏ	31	13	ŏ	ŏ	$3\frac{3}{4}$
14	0	0	3	14	0	0	31	14	0	0	$3\frac{3}{4}$	14	0	0	4
15	0	0	3	15	0	0	$3\frac{1}{2}$	15	0	0	4	15	0	0	41
16	0	0	31	16	0	0	$3\frac{3}{4}$	16	0	0	41	16	0	0	$4\frac{1}{2}$
17	0	0	$3\frac{1}{2}$	17	0	0	4	17	0	0	41	17	0	0	5 51
18 19	0	0	$\frac{3\frac{3}{4}}{4}$	18 19	0	0	4) 4)	18 19	0	0	4 <del>3</del> 5	18 19	0	0	5⅓ 5⅓
20	ŏ	ŏ	41	20	ő	ŏ	43	20	ő	Ö	5 <del>1</del>	20	ŏ	ŏ	$5\frac{3}{4}$
21	ŏ	ŏ	41	21	ŏ	ŏ	5	21	ŏ	ŏ	5	21	ŏ	ŏ	6
22	0	0	4 <u>1</u>	22	0	0	5 <del>1</del>	22	0	0	$5\frac{3}{4}$	22	Ō	0	6 <del>1</del>
23	0	0	43	23	0	0	5 l	23	0	0	6	23	0	0	$6\frac{3}{4}$
24	0	0	5	24	0	0	53	24	0	0	6 <del>1</del>	24	0	0	7
25	0	0	51	25	0	0	6	25	0	0	$6\frac{1}{2}$	25	0	0	7‡
26 27	0	0	$5\frac{1}{2}$ $5\frac{3}{4}$	26 27	0	0	$\frac{6\frac{1}{4}}{6\frac{1}{2}}$	$\begin{array}{c} 26 \\ 27 \end{array}$	0	0	$6\frac{3}{4}$	26 27	0	0	7± 7± 7± 7± 7±
	0	0	$\frac{o_4}{6}$		-0	0	$\frac{6_{2}}{6_{4}}$		0	$\frac{0}{0}$	71/2		0	<del>-</del> 0	81
$qr. \frac{1}{2}$	ő	ĭ	ŏ	$qr. \frac{1}{2}$	ő	1	11	$qr. \frac{1}{2}$	ő	1	3	$qr. \frac{1}{2}$	ő	1	41
3	Õ	ī	6	3	Ö	ĩ	$8\frac{1}{4}$	3	ŏ	ī	101	3	ŏ	$ar{2}$	$0\frac{3}{4}$
cwt.1	0	2	0	cwt.1	0	2	3	cwt.1	0	_2	6	cwt.1	0	2	- <sub>9</sub> -
2	0	4	0	2	0	4	6	2	0	5	0	2	0	5	6
3	0	6	0	3	0	6	9	3	0	7	6	3	0	8	3
4	0	8	0	4	0	9	0	4	0	10	0	4	0	11	0
5 6	0	10 12	0	5 6	0	11 13	3 6	5 6	0	12 15	6 0	5 6	0	13 16	9 6
7	ő	14	ŏ	7	0	15	9	7	0	17	6	7	0	19	3
8	Õ	16	Ŏ	8	ő	18	ŏ	8	ĭ	ō	ŏ	8	ĭ	2	ŏ
9	0	18	0	9	1	0	3	9	1	2	6	9	1	4	9
10	1	0	0	10	1	2	6	10	1	5	0	10	1	7	6
20	2 3	0	0	20	2	5	0	20	2	10	0	20	2	15	0
30 40	4	0	0	30 40	3 4	7 10	6	30 40	3 5	15 0	0	30 40	4 5	2 10	6 0
50	5	0	0	<b>5</b> 0	5	12	6	50	6	5	Ö	50	6	17	6
60	6	ŏ	ŏ	60	6	15	0	60	7	10	ŏ	60	8	5	ŏ
70	7	0	0	70	7	17	6	70	8	15	0	70	9	12	6
80	8	0	0	80	9	0	0	80	10	0	0	80	11	0	0
90	9	0	0	90	10	2	6	90	11	5	0	90	12	7	6
	10 20	0	0	100	$\begin{array}{c} 11 \\ 22 \end{array}$	5 10	0	100	12	10	0	100	13	15	0
	20 30	0	0	200 300		10 15	0	200 300	25 37	0 10	0	200 300	$\begin{array}{c} 27 \\ 41 \end{array}$	10 5	0
400		ŏ	ŏ	400		0	0	400		0	ŏ	400		0	ŏ
				100					,50		•	1 200	55		

per or 8	/O <sub>1</sub>	3 ton	n.	per £	,3 /8 ,	<b>5</b> /	ton vt.	per £	3 6 p	10, er c	ton wt.	per £			
	£	8.	d.		£	8,	d.		£	8.	d.		£	8.	d.
В. 1	0	0	01	lb. 1	0	0	01	И. 1	ō	0	01	В. 1	õ	0	01
2	0	Ō	$0\frac{1}{2}$	2	0	Ŏ	0	2	Ŏ	Õ	03	2	ŏ	ő	$0\frac{3}{4}$
3	Ŏ	Ŏ	03	3		ŏ	1	3	ŏ	ŏ	14	3		-	14
4	ŏ	ŏ	14	4	ŏ	ŏ	11	4	ŏ	ŏ	11		0	0	1
5	ŏ	ŏ	1	5	ŏ	ő	11	5	ŏ	ŏ	13	4	0	0	$1\frac{1}{2}$
6	ŏ	Ö	13	6	ŏ	ő	2	6	0	Ö		5	0	0	2
7	ŏ	0	$2\frac{1}{4}$	7	ő	-	$\frac{2}{2}$		-	-	$2\frac{1}{4}$	6	0	0	$\frac{2\frac{1}{4}}{3}$
8	ŏ	0	27	8		0	24	7	0	0	$2\frac{1}{2}$	7	0	0	$2\frac{3}{4}$
, s	0	-	$2\frac{1}{2}$	9	0	0	$2\frac{3}{4}$	8	0	0	3	8	0	0	3
	- 1	0	$\frac{2^{3}}{4}$	-	0	0	3	9	0	0	31	9	0	0	31
10	0	0	3	10	0	0	31	10	0	0	$3\frac{3}{4}$	10	0	0	4
11	0	0	31	11	0	0	$3\frac{3}{4}$	11	0	0	4	11	0	0	41
12	0	0	33	12	0	0	4	12	0	0	41	12	0	0	43
13	0	0	4	13	0	0	41	13	0	0	43	13	0	0	5
14	0	.0	41	14	0	0	43	14	0	0	51	14	0	0	$5\frac{1}{2}$
15	0	0	43	15	0	0	5	15	0	. 0	$5\frac{\Gamma}{2}$	15	0	0	6
16	0	0	5	16	0	0	5 1	16	0	0	6	16	0	0	6 <u>1</u>
17	0	0	5 <del>1</del>	17	0	0	$5\frac{3}{4}$	17	0	0	61	17	0	0	$6\frac{3}{4}$
18	0	0	$5\frac{3}{4}$	18	0	0	6 <u>₹</u>	18	0	0	$6\frac{3}{4}$	18	0	0	7*
19	0	0	6	19	0	0	$6\frac{1}{2}$	19	0	0	7	19	0	0	$7\frac{1}{2}$
20	0	0	61	20	0	0	67	20	0	0	71	20	0	Ō	82
21	0	0	$6\frac{3}{4}$	21	0	0	71	21	0	0	74	21	0	ŏ	81
22	0	0	7	22	0	0	7호	22	0	0	8	22	Ŏ	Ŏ	83
23	0	0	71	23	0	0	8	23	0	Ō	8	23	ŏ	ŏ	9
24	0	0	71	24	0	0	81	24	0	Ŏ	92	24	ŏ	ŏ	91
25	0	Ō	8	25	Ō	Ŏ	8	25	ŏ	Ŏ	91	25	ŏ	ő	10
26	0	Ō	81	26	0	ŏ	9	26	ŏ	ŏ	9 <del>3</del>	26	ŏ	ő	101
27	Ŏ	Ŏ	81	27	Õ	ŏ	91	27	ŏ	ŏ	104	27	ŏ	ő	103
qr.1	0	0	9	$\overline{qr}$ . 1	0	0	97	<i>qr</i> . 1	0	0	101	$\overline{qr. 1}$	0	<del>_</del> 0	111
1 2	0	1	6	1 2	Ō	1	7	2 2	ŏ	ĭ	92	42	ŏ	ĭ	101
3	0	2	3	3	0	$\bar{2}$	5	3	ŏ	2	71	3	ŏ	2	93
cwt. 1	0	3	0	cwt. 1	0	3	3	cwt. 1	0	$\frac{\overline{3}}{3}$	6			$-\frac{2}{3}$	
2	ő	6	ŏ	2	ŏ	6	6	2	ŏ	7	ő		0		9
3	_	. 9	ŏ	3	ő	9	9	3	-	-	6	2	0	.7	6
4	ő	12	ŏ	4	0	13	Ö		0	10		3	0	11	3
5	ŏ	15	0	5	0	16	3	4	0	14	0	4	0	15	0
6	0	18	ŏ	6	0	19	6	5	0	17	6	5	0	18	9
7	1	10	0	7	1	2	9	6	1	1	0	6	1	2	6
8	1	4	0		_		-	7	1	4	6	7	1	6	3
9	1	7	0	8 9	1	6	0	8	1	.8	0	8	1	10	0
1 1	1	-	-	_	_	9	3	9	1	11	6	9	1	13	9
10 20	_	10	0	10	1	12	6	10	1	15	0	10	1	17	6
	3	10	0	20	3	5	0	20	3	10	0	20	3	15	0
30	4	10	0	30	4	17	6	30	5	5	0	30	5	12	6
40	6	0	0	40	6	10	0	40	7	0	0	40	7	10	0
50	7	10	0	50	8	2	6	50	8	15	0	50	9	7	6
60	9	0	0	60	9	15	0	60	10	10	0		11	5	0
70		10	0	70		7	6	70	12	5	0	70	13	<b>2</b>	6
1	12	0	0	80		0	0	80	14	0	0	80	15	0	0
	13	10	0	90		12	6	90	15	15	0	90	16	17	6
	15	0	0	100		5	0	100	17	10	0	100	18	15	0
	30	0	0	200	32	10	0	200	35	0	0	200	37	10	0
	45	0	0	<b>300</b>	<b>4</b> 8	15	0	300	<b>52</b>	10	0		56	5	0
400	60	0	0	400	65	0	0	400	70	0	0	400		0	0

per or 4	£	<b>4</b> 10	n rot.	per 4	<b>34</b> /8 ;	<b>5</b> /	ton wt.	per £				per £	4 /9 ;	15, per 0	ton
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
lb. 1	0	0	01	<i>l</i> b. 1	0	0	01	<i>l</i> b. 1	0	0	01	lb. 1	0	0	01
2	0	0	0₹	2	0	0	03	2	0	0	. 03	2	0	0	1
3	0	0	11	3	0	0	11	3	0	0	1 <del>]</del>	3	0	0	11
4	0	0	15	4	0	0	12	4	0	0	13	4	0	0	2
5	0	0	2	5	0	0	$2\frac{1}{4}$	5	0	0	$2\frac{1}{4}$	5	0	0	$2\frac{1}{8}$
6	0	0	$2\frac{1}{2}$	6	0	0	$2\frac{7}{2}$	6	0	0	2	6	0	0	3
7	0	0	3	7	0	0	3	7	0	0	3 <del>I</del>	7	0	0	31
8	0	0	31	8	0	0	31	8	0	0	37	8	0	0	4
9	0	0	$3\frac{3}{4}$	9	0	0	4	9	0	0	41	- 9	0	0	41
10	0	0	41	10	0	0	41/2	10	0	0	<del>4월</del>	10	0	0	5
11	0	0	41	11	0	0	5	11	0	0	5 <del>1</del>	11	0	0	51
12	0	0	5	12	0	0	5}	12	0	0	5 <del>3</del>	12	0	0	6
13	0	0	$5\frac{1}{2}$	13	0	0	53	13	0	0	6 <del>1</del>	13	0	0	61
14	0	0	6	14	0	0	61	14	0	0	<u>63</u>	14	0	0	7
15	0	0	61	15	0	0	67	15	0	0	7	15	0	0	71
16	0	0	63	16	0	0	74	16	0	0	71	16	0	0	8
17	0	0	77	17	0	0	7 <u>1</u>	17	0	Õ	8	17	0	0	81
18	0	0	71	18	0	0	8	18	0	0	81	18	0	0	9
19	0	0	8	19	0	0	81	19	0	0	9	19	0	0	91
20	0	0	83	20	0	0	9	20	0	0	91	20	0	0	10
21	0	, <b>0</b>	9	21	0	0	91	21	0	0	10	21	0	0	101
22	0	0	91	22	0	0	10	22	0	0	101	22	0	0	11
23	0	0	93	23	0	0	101	23	0	0	11	23	0	0	113
24	Ŏ	0	101	24	0	0	104	24	0	0	111	24	0	1	0
25 26	0	0	101	25 26	0	Ŏ	111	25	0	1	0	25	0	1	01
27	0	0	11			0	113	26	0	1	07	26	0	1	1
	0	0	111	27	0	1	01	27	0	1	1	27	0	1	13
qr. 1	0	1	0	qr. 1	0	1	04	qr. 1	0	1	11	<i>qr</i> . 1	0	1	$\overline{2}$
2	0	2	0	2	0	2	14	2	0	2	3	2	0	2	41
3	0	3	0	3	0	_8	21	3	0		41	3	0	3	6 <del>2</del>
cwt. 1	0	4	0	cwt. 1	0	4	3	cwt. 1	0	4	6	cwt. 1	0	4	9
.2	0	8	0	2	0	.8	6	2	0	9	0	2	0	9	6
3	0	12	0	3	0	12	9	3	0	13	6	3	0	14	3
4	0	16	0	4	0	17	0	4	0	18	0	4	0	19	0
5	1	0	0	5	1	1	3	5	1	2	6	5	1	3	9
6	1	4	0	6	1	5	6	6	1	.7	0	6	1	8	6
7	1	8	0	7	1	9	9	7	1	11	6	7	1	13	3
8 9	1	12	0	8 9	1	14	0	8	1	16	0	8	1	18	0
		16	0	_	_	18	3	9	2	0	6	9	2	2	9
10 20	24	0	0	10 20	2 4	2 5	6	10 20	2	5	0	10	2	7	6
30	6	Ö	Ö	30	6	7	6	30	6	10 15	0	20	4	15	0
40	8	Ö	Ö	40	8	10	0	40	9		0	30	7	2	6
	10	Ö	ŏ	50	10	12	6	50		0 5	0	<b>40</b>	9	10	0
60		0	ŏ	60	12	15	0	60		10	0		11 14	17	6
70		ŏ	ŏ	70	14	17	6	70		15	0		16	5 12	0
80		ŏ	ŏ	80	17	6	ŏ	80		10	ŏ		19	12	6
90		ŏ	ŏ	90	19	2	6	90		5	ŏ		21	7	6
100		ŏ	ŏ	100	21	5	ŏ	100		10	ŏ		23	15	ő
200		ŏ	ŏ	200	42	10	ŏ	200		10	ŏ		23 47	10	ŏ
300		ŏ	ŏ	300	63	15	ŏ	300		10	ŏ	<b>30</b> 0		5	ŏ
400		ŏ	ŏ		85	0	ŏ	400		0	ŏ	400	• -	ő	ŏ
1.50	_		Ě	1 200	,,,,,,						•	100	<i>50</i>		v

per or 5/	£5 0 pe			per £	5 6 3 pe	5/ 4 r cw		per £				per £			
	£	8.	d.		£	8.	d.		£	8.	d.	1	£	8.	d.
В. 1	0	0	01	lb. 1	0	0	01	В. 1	0	0	03	lb. 1	õ	0	$0\frac{1}{2}$
2	0	0	1	2	0	0	1	2	0	0	1	2	0	Ô	1
3	0	Ó	13	3	0	0	11	3	0	0	14	3	Ō	0	13
4	0	ŏ	2	4	Ō	Ō	$2\frac{1}{2}$	4	0	Ō	21	4	Ŏ	Ŏ	$2\frac{1}{4}$
5	Õ	Ŏ	21	5	Ō	Õ	$2\frac{3}{2}$	5	Ŏ	Ō	2	5	Ŏ	Ŏ	3
6	ŏ	ŏ	3	6	ŏ	ŏ	3 <del>1</del>	6	Ŏ	Ŏ	3	6	ŏ	ŏ	31
7	ŏ	ŏ	33	7	ŏ	ŏ	33	7	ŏ	ŏ	4	7	ŏ	ŏ	41
8	ŏ	ŏ	41	<u> </u>	ŏ	ŏ	41	8	ŏ	ŏ	44	8	ŏ	ŏ	43
$\tilde{9}^{\dagger}$	ŏ	ŏ	43	ğ	ŏ	ŏ	5	9	ŏ	ŏ	51	9	ŏ	ŏ	$5\frac{4}{2}$
10	ŏ	ŏ	51	10	ŏ	ŏ	51	10	ŏ	ŏ	5 2	10	ŏ	ŏ	62
11	ŏ	ŏ	53	11	ŏ	ŏ	6	ii	ŏ	ŏ	61	11	ŏ	ŏ	63
12	ŏ	ŏ	61	12	ŏ	ŏ	63	12	ŏ	ŏ	7	12	ŏ	ŏ	71
13	ŏ	ŏ	$6\frac{1}{4}$	13	ŏ	ŏ	71	13	ŏ	ŏ	71	13	ŏ	ŏ	8
14	ŏ	ŏ	$7\frac{1}{3}$	14	ŏ	ŏ	73	14	ŏ	ŏ	81	14	ŏ	ŏ	81
15	ŏ	ŏ	82	15	ŏ	ŏ	81	15	ŏ	ŏ	83	15	ŏ	ŏ	92
16	ŏ	ŏ	81	16	ŏ	ŏ	9	16	ŏ	ŏ	91	16	ŏ	ŏ	9 <u>3</u>
17	ŏ	ŏ	93	17	ŏ	ŏ	93	17	ŏ		ιŏ₹	17	Ö		10
18	ŏ	ŏ	91	18	ŏ	-	103	18	ŏ		10 <del>1</del>	18	ŏ		11
19	ŏ	ŏ	10	19	ŏ		10 <u>3</u>	19	ŏ	0 1	11	19	Ö		111
20	ŏ	ŏ	101	20	ŏ		113	20	ŏ		13	20	ŏ	ĭ	01
21	ŏ	ŏ	111	21	ŏ		ı j ş	21	ŏ	ĭ	o <u>‡</u>	20	ŏ	i	03
21	Ŏ	ŏ	113	22	Ö	1	0	22	ŏ	i	03	22	Ö	i	13
23	ŏ	ĭ	01	23	Ŏ	ì	03	23	ŏ	i	1	23	ŏ	i	
23 24	Ö	1		24	Ö	i	1	23 24	Ö	i	2	23 24		1	2
24 25	Ö	1	0¾ 1년	$\frac{24}{25}$	ŏ	i	22	2 <del>1</del> 25	Ö	i	21	2 <del>4</del> 25	0	1	$\frac{2^{3}}{4}$
26	0	1		26 26	0	i	$\frac{2}{2\frac{1}{2}}$	26 26	Ŏ	i	31	26 26	0	1	$\frac{31}{4}$
27	0	_	$rac{1rac{3}{4}}{2rac{1}{4}}$	$\begin{array}{c} 20 \\ 27 \end{array}$	0	i	$\frac{2}{3}$	26 27	Ö	i		26 27	_	_	4
		1									$3\frac{3}{4}$		0	1	41
qr. 1	0	1	3	<i>qr</i> . 1	0	1	$\frac{3\frac{3}{4}}{7\frac{1}{2}}$	qr. 1	0	1	$\frac{4\frac{1}{2}}{2}$	<i>qr</i> . 1	0	1	51
2	0	2	6	2	0	2	72	2	0	2	9	2	0		10 <del>1</del>
3	0	3	9_	3	0		$11\frac{7}{4}$	3	0	4	$1\frac{1}{2}$	3	0	4	33
cwt. 1	0	ŧ		cwt. 1	0	5	3	cwt. 1	0	5	6	cwt. 1	0	5	9
2	0	10		2	0	10	6	2	0	11	0	2	0	11	6
3	0	14		3	0	15	9	3	0	16	6	3	0	17	3
4	1	(		. 4	1	1	0	4	1	2	0	4	1	3	
5	1	-	50	5	1	6	3	5	1	7	6	5	1	8	
6	1	10		6	1	11	6	6	1	13	0	6	1	14	
7	1	14		7	1	16	9	7	1	18	6	7	2	0	
8	2		0 0	8	2	2	0	8	2	4	0	8.	2	6	0
9	2	- (	50	9	2	7	3	9	2	9	6	9	2	11	9
10	2	10	0 (	10	2	12	6	10	2	15	0	10	2	17	6
20	5		0 0	20	5	5	0	20	5	10	0	20	5	15	
30	7	10	0 0	30	7	17	6	30	8	5	0	30	8	12	6
40	10	(	0 0	40	10	10	0	40	11	0	0	40	11	10	0
50	12	10	0 0	50	13	2		50	13	15	0	50	14	7	6
60	15	(	0 0	60	15	15	0	60	16	10	0	60	17	5	
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90	22	1	0 0	90	23	12	6	90	24	15	Õ	90	25	17	
100	25		ŌŌ		26	5			27	10	Ŏ	100	28	15	
200	50		ŌÕ	200	52	10	_		55	ŏ	ŏ		57	10	
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per or 6/	£6			per £	6 5 3 per	/ to	on.	per £	6 1 6 per	0/	ion	per £	6 1 9 per	5/	ton
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4	ŏ	ŏ	$2\frac{7}{2}$	4	ŏ	ŏ	21	4	ŏ	ŏ	24	4	ŏ	ŏ	23
5	0	Ō	3	5	Ö	Ŏ	3	5	Ŏ	Ŏ	3	5	Ŏ	Ŏ	31
6	0	0	33	6	0	0	4	6	0	0	4	6	0	0	41
7	0	0	43	7	0	0	41	7	0	0	43	7	0	0	5
8 9	0	0	5 54	8 9	0	0	5 <del>1</del> 6	8 9	0	0	51 61	8 9	0	0	$\frac{5\frac{3}{4}}{6\frac{1}{2}}$
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12	0	0	71	12	0	0	8 1	12	0	0	81	12	0	0	8 <u>ā</u>
13	0	0	81	13	0	0	81	13	0	0	9	13	0	0	91
14 15	0	0	9 9	14 15	0	0	9 <del>]</del> 10	14 15	0	0	93 101	14 15	0	0	10 10 <del>3</del>
16	Ö	Ō	101	16	ŏ	o :	10 10	16	ŏ	ŏ	11	16	ŏ	0	
17	ŏ	0	104	17	ŏ	ŏ	111	17	ŏ		113	17	ŏ	1	01
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20 21	0	1	03 1급	20 21	0	1	$\frac{1}{4}$	20 21	0	1	$\frac{1\frac{3}{4}}{2\frac{1}{4}}$	20 21	0	1	3
22	ŏ	i	2	22	ŏ	i	21	22	ŏ	i	3	22	ŏ	i	33
23	ŏ	ī	23	23	ŏ	ī	$\frac{1}{3}$	23	ŏ	ī	4	23	ŏ	ī	41
24	0	1	34	24	0	1	4	24	0	1	41	24	0	1	5 <del>1</del>
25	0	1	4 1	25	0	1	4	25	0	1	51	25	0	1	6
26 27	0	1	41	26 27	0	1	5 <u>1</u> 6	26 27	0	1	6 6 <del>2</del>	26 27	0	1	$\frac{63}{7\frac{1}{2}}$
$q\bar{r}.1$	0	<u> </u>	5 <del>1</del>		0	÷	63		0	1	71		0	1	81
2	ŏ	3	ŏ	$qr. \frac{1}{2}$	ŏ	3	1	$qr. 1 \\ 2$	ŏ	3	32	$qr. \frac{1}{2}$	ŏ	3	41
3	0	4	6	3	Ö	4	81	3	0		101	3	Ō	5	0
cwt.1	0	6		cwt.1	0	6	3	cwt.1	0	6	-6	cwt.1	0	6	9
2	0	12		2	0	12	6	2	0	13	0	2	0	13	6
3	0	18		3	0	18	9	3	0	19	6	3	1	0	3
4 5	1	4 10		4 5	1	5 11	0 3	4 5	1	6 12	0 6	4 5	1	7 13	9
6	ì	16		6	1	17	6	6	l î	19	Ö	6	2	Ŏ	6
7	2	2	0	7	2	3	9	7	2	5	6	7.	2	7	3
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9	2 8	14		9	2 3	16 2		9 10	3	18 5	6	9 <b>10</b>	3	0 7	9
10 20	6	0		10 20	6	2 5	6	20	6	10	Ö	20	8	15	0
30	9	Ö	-	30	9	7	6	30	9	15	ŏ	30	10	2	6
40	12	0	0	40	12	10	0	40	13	0	0	40	13	10	0
50	15	0	-	50	15	12	6	50	16	5	0	50	16	17	6
60	18	0		60	18	15 17	0	60 70	19 22	10 15	0	60 70	20 23	5 12	0
70 80	21 24	0		70 80	21 25	0	6 0	80	26	19	0	80	23 27	0	6
90	27	Ö	-	90	28	2	6	90	29	5	ŏ	90	30	7	6
100	30	0	0	100	31	5	0	100	32	10	0	100	33	15	0
200	60	0	-	200	62	10	0	200	65	0	0	200	67	10	0
300	90	0	-	300	93	15	0	300	97	10	0	300	101	5 0	0
400	120	0	0	400	120	0	0	400	130	0	U	400	199	U	U

per	£7	ton	.	per £	7 (8 pc	5/4	ion et	per £	7 1 16 pe	0/	ton t	per £	7 1	5/	ton
- 4/				OF 71			_	- T			_	or 7	~_	_	1
n -			d.	72 7		s.	d.	,,	£		d.	72. 7		8.	d.
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8	Õ	0	21	8	0	0	21	3	0	0	21	3	0	0	$2\frac{1}{4}$
4	0	0	8	4	0	Ŏ	3	4	0	0	3	4	0	0	31
5	0	Õ	37	5	0	Ŏ	37	5	. 0	0	4	5	0	0	4
6	Ŏ	Õ	4	6	0	Õ	41	6	0	0	44	6	0	0	43
7	0	Õ	51	7	0	0	51	7	0	0	51	7	0	0	53
8	0	0	6	8	Ŏ	Õ	6	8	0	0	$6\frac{1}{4}$	8	0	0	6 <u>‡</u>
9	0	0	63	9	0	Ŏ	63	9	0	0	7	9	0	0	7
10	Ó	0	71	10	0	0	73	10	0	0	8	10	0	0	81
11	0	0	81	11	0	Õ	81	11	0	0	83	11	0	0	9
12	0	0	9	12	0	Ŏ	91	12	0	0	$9\frac{1}{2}$	12	0	0	93
13	0	0	93	13	0	0	10	13	0		101	13	0	0	103
14	0		101	14	0	Ŏ	103	14	0		111	14	0		11 }
15	0		111	15	0		113	15	0	1	0	15	0	1	01
16	0	1	0	16	Ŏ	1	01	16	0	1	03	16	0	1	1
17	0	1	03	17	0	1	1	17	0	1	11	17	0	1	2
18	0	1	14	18	0	1	13	18	Ó	1	$2\frac{1}{4}$	18	0	1	23
19	0	1	$2\frac{1}{4}$	19	0	1	24	19	Ò	1	31	19	0	1	32
20	0	1	3	20	0	1	31	20	0	1	4	20	0	1	43
21	0	1	33	21	0	1	4	21	0	1	43	21	0	1	5 t
22	0	1	4	22	0	1	5	22	0	1	51	22	0	1	6 <u>ì</u>
23	0	1	51	23	0	1	53	23	0	1	$6\frac{1}{4}$	23	0	1	
24	0	1	6	24	0	1	61	24	0	1	71	24	0	1	7
25	0	1	63	25	0	1	71	25	0	1	8	25	0	1	£3
26	0	1	71	26	0	1	8	26	0	1	83	26	0	1	67
27	0	1	81	27	0	1	84	27	0	1	91	27	0	1_	10
qr. 1	0	1	9	qr. 1	0	1	$9\frac{3}{4}$	qr. 1	0	1	104	qr. 1	0	1	111
2	0	3	6	2	0	3	73	- 2	0	3	9	2	0	3	101
3	0	5	3	3	0	5	_ <del>5</del> }	3	0	5	71	3	0	5	92
cwt. 1	0	7	0	cwt. 1	0	7		cwt.1	0	7	6	cwt. 1	0	7	9
2	0	14	0	2	0	14		2	0	15	0	2	0	15	
3	1	1	0	3	1	1		3	1	2	6	3	1	3	
4	1	8	0	4	1	9		4	1	10	0	4	1	11	0
5	1	15	0	5	1	16		5	1	17	6	5	1	18	
6	2	2	0	6	2	3		6	2	5	0	6	2	6	
7	2	9	0	7	2	10		7	2	12	6	7	2	14	
8	2	16	0	8	2	18		8	3	0	0	8	3	2	
9	3	3	0	9	3	5		9	3	7	6	9	3	9	
10	3	10	0	10	3	12		10	3	15	0	10	3	17	
20	7	0	0	20	7	5		20	7	10	0	20	7	15	
30	10	10	0	30	10	17		30	11	5	0	30	11	12	-
40	14	0	0	40	14	10		40	15	0	0	40	15	10	
50	17	10	0	50	18	2	_	50	18	15	0	50	19	. 7	
60	21	0	0	60	21	15	_	60	22	10	0	60	23	5	
70	24	10	0	70	25	7		70	26	5	0	70	27	2	
80	28	0	0	80	29	0		80	30	0	0	80	31	0	
90	31	10	0	90	32	12	_	90	33	15	0	90	34	17	-
100	35	0	0	100	36	5	-	100	37	10	0	100	38	15	
200	70	0	0	200	72	10		200	75	0	0	200		10	
	105	0	_	300	108	15	_		112	10	0		116	٥	
400	140	0	0	400	145	0	0	400	150	0	0	400	155	J	0

per g	£8	ton		pe £	8 5 3 per	/ to	*	per £	B 10	O/ s	on	per £	8 1 9 pc	5/	ton
T	_	·\$.	<del>"</del> d.	=		8.	d.				d.		£	8.	$\overline{d}$ .
<b>B</b> 1	้อ	ð	03	В. 1	õ	Ö	03	В. 1			0골	<i>В</i> . 1	õ	Ö	03
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7	ŏ	ŏ	ě l	7	ŏ	ŏ	6	7	ŏ	Ŏ	61	7	ŏ	ŏ	61
8	ŏ	ŏ	6 <b>3</b>	š	ŏ	ŏ	7	8	ŏ	Ŏ	71	8	ŏ	ŏ	71
9	ŏ	ŏ	7	9	ŏ	Ŏ	72	9	ŏ	-	ġ*	ğ	ŏ	ŏ	81
10	ŏ	ŏ	81	10	ŏ	ŏ	8	10	ŏ		9	10	ŏ	ŏ	91
11	Ŏ	ŏ	91	11	Ŏ	Ŏ	91	11	Ŏ		ō.	11	Ŏ		101
12	Ŏ		101	12	Ŏ	-	เอเี	12	Ŏ		0#	12	Ŏ		11]
13	ŏ		ii°l	13	0		11	13	Ō		17	13	Ō	1	0
14	Ŏ	ĭ	ō	14	Ŏ	1	01	14	Õ	1	03	14	0	ī	1
15	ŏ	ī	Ŏ3	15	Ŏ	1	ĭĮ	15	Ö	ĩ	11	15	Ō	ī	2
16	ŏ	ī	11	16	Ō	ī	2	16	Ö	1	$2\frac{1}{2}$	16	0	1	3
17	0	1	$2\frac{7}{2}$	17	0	1	3	17	0	1	31	17	0	1	33
18	0	1	3 <del>I</del>	18	0	1	33	18	0	1	41	18	0	1	43
19	0	1	41	19	0	1	43	19	0	1	$5\frac{1}{4}$	19	0	1	$5\frac{3}{4}$
20	0	1	5	20	0	1.	5	20	0	1	6	20	0	1	$6\frac{3}{4}$
21	0	1	6	21	0	1	$6\frac{1}{2}$	21	0	1	7	21	0	1	71
22	0	1	$6\frac{3}{4}$	22	0	1	71	22	0	1	8	22	0	1	81
23	0	1	71	23	0	1	81	23	0	1	83	23	0	1	91
24	0	1	81	24	0	1	9	24	0	1	93	24	0		10 <del>1</del>
25	0	1	91	25	0		10	25	0		04	25	0		111
26	0	1	10₹	26	0		10 <del>3</del>	26	0	1 1	11	26	0	2	01
27	0		11	27	_0_		114	27	0	2	01	27	0	2	13
qr. 1	0	2	0	qr. 1	0	2	$0\frac{3}{4}$	<i>qr</i> . 1	0	2	11	<i>qr</i> . 1	0	2	21
2	0	4	0	2	0	4	1	2	0	4	3	2	0	4	41
3	0	6	0	3	0	6	$2\frac{7}{4}$	3	0	6	$4\frac{1}{2}$	3	0	6	$6\frac{3}{4}$
cwt. 1	0	8	0	rot. 1	0	8	3	cwt. 1	0	8	6	cwt. 1	0	8	9
2	0	16	0	2	0	16	6	2	0	17	0	2	0	17	6
3	1	4	0	3	1	4	9	3	1	5	6	3	1	6	3
4	1	12	0	4	1	13	0	4	1	14	0	4	1	15	0
5	2	0	0	5	2	1	3	5	2	2	6	5	2	3	9
6	2	8		6	2	.9	6		2	11	0	6	2	12	6 3
7	3	16	0	7	2 3	17	9	7 8	3	19	6	7	3	1 10	
8 9	3	4 12	-	8 9	3	6 14	0 3	-	3	8 16	0 6	8 9	3	18	_
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30	12	ŏ	-	30	12	7	6	30	12	15	ŏ	30	13	2	
40	16	ŏ	-	40	16	10	Ö	40	17	0	ŏ	40	17	10	
50	20	ŏ		50	20	12	6	50	21	5	ŏ	50	21	17	6
60	24	ŏ		60	24	15	ŏ	60	25	10	ŏ	60	26	5	
70	28	ŏ	-	70	28	17	6		29	15	ŏ	70	30	12	
80	32	ŏ		80	33	ō	ŏ	80	34	0	ŏ	8ŏ	35	0	
90	36	Õ		90	37	2	6		38	5	ŏ	90	39	7	6
100	40	Ō	0	100	41	5	Ŏ	100	42	10	Õ	100	43	15	0
200	80	0		200	82	10	0		85	0	0	200	87	10	
	120	0		300	123	15	0		127	10	0	300	131	5	
400	160	0	0	400	165	0	0	400	170	0	0	400	175	0	0

per or 9	£9/0 p	) to	n ol,	pr 4	39 /8 p	5/ er on	ton ol,	per £	9 1 /6 p	0/	ton x.	per <b>£</b>	/9 p	15/	ion ot.
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	<b>d</b> .
lb. 1	ō	Ö	02	<i>1</i> 5. 1	ō	Ö		<i>B</i> . 1	ō	0	1	<i>1</i> 3. 1	ō	0	1
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	ŏ			5	ŏ	Ö			ŏ	ŏ	5		0	ŏ	5
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6	0	Ó	5	6	0	0	53	6	0	0	6	6	0	0	6 <del>1</del>
7	0	0	67	7	0	0	6	7	0	0	7	7	0	0	71
8	0	0	7	8	0	0	7	8	0	0	8	8	0	0	81
9	0	0	8 <u>ī</u>	9	0	0	8३	9	0	0	9	9	0	0	91
10	0	0	91	10	0	0	9३	10	0		10	10	0	0	10 <del>1</del>
11	0	0	10 <del>\</del>	11	0	0	103	11	0	0	11	11	0	0	11½
12	0	0	113	12	0	0	113	12	0	1	0	12	0	1	0 <u>ī</u>
13	0	1	0	13	0	1	0₹	13	0	1	1	13	0	1	11
14	Ō	ī	1	14	Ō	ī	13	14	0	1	$2\frac{1}{4}$	14	0	1	$2\frac{7}{2}$
15	Ŏ	ī	$2\frac{1}{2}$	15	Ō	ī	23	15	o	ī	31	15	Ŏ	ī	31
16	ŏ	ī	31	16	ŏ	î	3	16	ŏ	î	4	16	ŏ	î	41
17	ŏ	î	41	17	ŏ	î	43	17	ŏ	î	$\frac{1}{5}$	17	ŏ	ī	53
18	Ö	i	5 <del>1</del>	18	ŏ	i	52	18	ŏ	î	6	18	ŏ	i	63
19	0	i	27	19	0	i	67	19	o	i	71	19	ŏ	ì	73
	-	_	61		_	_			ı -				-	_	· 44 I
20	0	1	71	20	0	1	73	20	0	1	81	20	0	1	83
21	0	1	8 <u>¥</u>	21	0	1	$8\frac{3}{4}$	21	0	1	91	21	0	1	$9\frac{3}{4}$
22	0	1	9	22	0	1	9 <u>₹</u>	22	0		10 <del>]</del>	22	0	1	$10\frac{3}{4}$
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6	0	0	7	6	0	0	7	6	0	0	71	6	0	0	7 1
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12	0	1	2	12	0	1	$2\frac{1}{4}$	12	0	1	$2\frac{3}{4}$	12	0	1	3
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24	0	2	4	24	0	2	43	24	0	2	51	24	0	2	6
25	0	2	51	25	0	2	6	25	0	2	63	25	0	2	71
26	0	2	$6\frac{1}{2}$	26	0	2	71	26	0	2	8	26	0	2	81
27	0	2	73	27	0_	2	$8\frac{1}{2}$	27	0_	2	91	27	0	2	93
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50	27	10	0	50	28	2	6	50	28	15	0	50	29	7	6
60	33	0	0	60	33	15	0	60	34	10	0	60	35	5	0
70	38	10	0	70	39	7	6	70	40	5	0	70	41	2	6
80	44	0	0	80	45	0	0	80	46	0	0	80	47	0	0
90	49	10	0	90	<b>5</b> 0	12	6	90	51	15	0	90	52	17	6
100	<b>55</b>	0	0	100	56	5	0	100	57	10	0	100	<b>58</b>	15	0
200	110	0	0		112	10	0	200	115	0	0	200	117	10	0
300	165	0	0	300	168	15	0	300	172	10	0	300	176	5	0
400	220	0	0	400	225	0	0	400	230	0	0	400	235	0	0
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per	£12	) to		per £	12	5/	ton	per £	121	0/	ton	por £	2 1	5/	ton
or 12	/O pe	T CH	rt.	or 12	/8 pc	r cu	rt.	or 12	3/6 pe	row	t.	or 12	/9 pc	r cu	ŧ.
	£	8.	d.		£	s.	d.		£	8.	d.		£	s.	d.
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2	0	0	25	2	0	0	$2\frac{1}{2}$	2	0	0	$2\frac{1}{2}$	2	0	0	$2\frac{7}{2}$
3	0	0	$3\frac{3}{4}$	3	0	0	3	3	0	0	4	3	0	0	4
4	0	0	5	4	0	0	51	4	0	0	51	4	0	0	51
5	0	0	61	5	0	0	$6\frac{1}{2}$	5	0	0	$6\frac{1}{2}$	5	0	0	6 <del>3</del>
6	0	0	71	6	0	0	73	6	0	0	8	6	0	0	8
7	0	0	9	7	0	0	9	7	0	0	91	7	0	0	91
8	0	0	101	8	0	0	10 <del>1</del>	8	0	0	10 <del>]</del>	8	Ŏ	0	103
9	0	0	111	9	0	0	113	9	0	1	0	9	0	1	0
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14	0	i	6	14	ŏ	i	6 <u>1</u>	14	0	i	5 <del>1</del> 61	14	0	i	7
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16	ŏ	i	81	16	ŏ	i	92	16	ŏ	i	91	16	ŏ	i	$\frac{81}{93}$
17	ŏ	î	94	17	ŏ	î	10 <del>1</del>	17	ŏ		10 <del>1</del>	17	ŏ		11
18	ŏ		11 <sup>4</sup>	18	ŏ	î	114	18	ŏ	$\hat{2}$	0	18	ŏ	2	01
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20	0	2	1	20	0	2	$2\frac{1}{4}$	20	0	2	$2\frac{3}{4}$	20	Ō	2	$3\frac{1}{4}$
21	0	2	3	21	0	2	$3\frac{7}{2}$	21	0	2	4	21	0	2	4
22	0	2	41	22	0	2	4 <del>3</del>	22	0	2	5 <del>1</del>	22	0	2	6
23	0	2	5 <del>\</del>	23	0	<b>2</b>	6	23	0	2	$6\frac{3}{4}$	23	0	2	71
24	0	2	63	24	0	2	71	24	0	2	8	24	0	2	83
25	0	2	8	25	0	2	8 <del>3</del>	25	0	2	91	25	0	2	10
26	0	2	91	26	0	2	10	26	0	2	10₹	26	0	2	11 <del>]</del>
27	0		10 <u>‡</u>	27	0	2	111	27	0	3	0	27	0	3	0 <del>3</del>
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3	1	16	0	3	1	16		3	1	17	6	8	1	18	3
4	2	8	0	4	2	9		4	2	10	0	4	2	11	0
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	£1:			per £	15 d	5/	ton	per £	15 1 /6 pc	0/	ton	por £1 or 15	5 1 9 pe	<b>5</b> /	ton
l —	æ	s.	d.		œ.	8.	d.		£	8.	d.		£	s.	d.
B. 1	ō	Ö	11	B. 1	ō	õ	13	B. 1	ō	Ö	11	16.1	ō	Ö	13
2	ŏ	ŏ	32	2	ŏ	ŏ	3	2	ŏ	ŏ	31	2	ŏ	ŏ	31
3	ŏ	ŏ	43	3	ŏ	ŏ	4	3	ŏ	ŏ	43	3	ŏ	ŏ	5
4	ŏ	ŏ	61	4	ŏ	ŏ	6	4	ŏ	ŏ	61	4	Ö	ŏ	63
5	ŏ	ŏ	8	5	Ö	ŏ	8	5	ŏ	Ö	81	5	ŏ	ŏ	
6	ŏ	ŏ	91	6	ŏ	ŏ	93	6	ŏ	Ö	93	6	Ŏ		8 <del>1</del> 10
7	ŏ		111	7	Ö	Ö	111	7	ŏ	Ö	111	7	Ö		113
8	ŏ	1	04	8	ŏ	ĭ	1	8	ŏ	ĭ	11	8	ŏ	ĭ	1
9	ŏ	i	2	9	ŏ	i	$\frac{1}{2\frac{1}{2}}$	9	ŏ	i	23	ğ	Ö	ī	3
10	ŏ	î	4	10	ŏ	î	41	10	ŏ	i	4	10	Ö	i	43
11	Ö	i	51	11	0	ì	52	11	ŏ	1	$\frac{1}{61}$	11	ŏ	i	61
12	ŏ	i	71	12	ŏ	i	7	12	ŏ	i	73	12	Ö	i	81
13	ŏ	î	83	13	ŏ	î	9	13	ŏ	1	91	13	Ŏ	1	93
14	ŏ		10	14	ŏ	i	10 <del>3</del>	14	ŏ	1	117	14	0	i	113
15	ŏ	2	03	15	ŏ	2	01	15	ŏ	2	03	15	ŏ	2	11
16	ŏ	2	13	16	ŏ	2	2	16	ŏ	2		16	ŏ	2	3
17	0	2	31	17	ŏ	2	$\frac{2}{3\frac{3}{4}}$	17	0	2	21/2 4	17	0	2	ა 41
18	ŏ	2	43	18	Ö	2		18	0	2	_	18	Ŏ	2	61
19	ŏ	2	6	19	0	2	5 <u>1</u>	19	ŏ	2	5 <del>2</del> 71	19	0	2	8
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22	0	3		22	0	2 3	113	22	0		$0\frac{1}{2}$	22	0	3	1
23	0		03	23	0		11/2	23	0	3	2	23	0	3	$\frac{2\frac{3}{4}}{4\frac{1}{2}}$
24	0	3	$2\frac{1}{2}$	24	0	3	3	24	0	3	33	24	0	3	44
25	0	3	4	25	0	3	43	25	0	3	$5\frac{1}{2}$	25	0	3	6
26	0	3	5월 7월	26	0	3	61	26	0	3	7	26	0	3	73
27	0	3_		27	0	3	8	27	0_	3	83	27	0	3	$9\frac{1}{2}$
qr. 1	0	3	9	qr. 1	0	3	93	qr. 1	0	3	$10\frac{1}{2}$	<i>qr</i> . 1	0	3	111
2	0	7	6	2	0	7	7	2	0	7	9	2	0		10 <u>‡</u>
3		11	3_	3		11_	$5\frac{1}{4}$	3	0	11	$7\frac{1}{2}$	.3		11	$9\frac{3}{4}$
cwt.1	0	15	0	cwt.1	0	15	3	cwt.1	0	15	6	cwt.1	0	15	-9
2	1	10	0.	2	1	10	6	2	1	11	0	2	1	11	6
.3	2	5	0	3	2	5		3	2	6		3	2	7	3
4	3	0	0	4	3	1	. 0	4	3	2		4	3	3	0
5	3	15	0	5	3	16		5	3	17		5	3	18	9
6	4	10	0	6	4	11	-	6	4	13	-	6	4	14	6
7	5	5	0	7	5	6		7	5	8	- 1	7	5	10	3
8	6	0	0	8	6	2		8	6	4		8	6	6	0
9	6	15	0	9	6	17		9	6	19	6	9	7	1	9
10	7	10	0	10	7	12		10	7	15		10	7	17	6
20	15	0	0	<b>2</b> 0	15	5		20	15	10		20	15	15	0
30	22	10	0	30	22	17		30	23	5	0	30	23	12	6
40	30	0	0	<b>4</b> 0	30	10		40	31	0	0	40	31	10	0
50	37	10	0	<b>5</b> 0	38	2	6	50	38	15	0	<b>5</b> 0	39	7	6
60	45	0	0	60	45	15		60	46	10	0	60	47	5	0
70	52	10	0	70	53	7	6	70	54	5	0	70	55	2	6
80	60	0	0	80	61	0		80	62	0	0	80	63	0	0
90	67	10	0	90	68	12	6	90	69	15	0	90	70	17	6
100	75	0	0	100	76	5		100	77	10	0	100	78	15	0
200	150	0	0		152	10		200		0		200	157	10	0
	225	0	0	300	228	15		300		10		300	236	5	0
400		0	0	400	305	0		400		0	0	400	315	0	0
'		_								_				_	

per a				per £				per £	16 1 3/6 p			per £	16	15	/ ton
II			d.		£	_	d.			8.	d.		£	8.	d.
и. 1	õ	Ö	1 <del>1</del>	<i>l</i> b. 1	õ	Ö	1 <u>3</u>	<i>l</i> b. 1	õ	Ö	″. 1∦	<i>B</i> . 1	õ	ö	13
2	ŏ	ŏ	31	2	Ö	ŏ	$3\frac{1}{4}$	2	ŏ	ŏ	$3\frac{7}{2}$	2	ŏ	ŏ	31
3	ŏ	ŏ	5	3	ŏ	ŏ	5	3	ŏ	ŏ	51	3	0	ŏ	$5\frac{1}{4}$
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7		1	0		0	1	0	7	0	1	01	7	0	1	01
8 9	0	1	11	8 9	0	1	13	8	0	1	2	8	0	1	$2\frac{1}{4}$
	-		$\frac{3\frac{1}{4}}{2}$	-			$3\frac{1}{2}$	9		_	33	9	-	_	4
10	0	1	5	10 11	0	1 1	$\frac{51}{4}$	10	0	1	5 <del>1</del>	10	0	1	53 71
11	0	_	63		0	_	7	11	0	_	71	11	0	_	· z
12	0	1	8 <del>1</del>	12	_	1	83	12	0	1	9	12	0	1	$9\frac{1}{2}$
13	0	1	104	13	0		103	13	0		103	13	0	1	111
14	0	2	0	14	0	2	01	14	0	2	03	14	0	2	1
15	0	2	11	15	0	2	2	15	0	2	$2\frac{1}{2}$	15	0	2	23
16	0	2	$3\frac{1}{4}$	16	0	2	$\frac{33}{4}$	16	0	2	41	16	0	2	41
17	0	2	5	17	0	2	5 1	17	0	2	6	17	0	2	6 <del>3</del>
18	0	2	63	18	0	2	$7\frac{7}{4}$	18	0	2	74	18	0	2	81
19	0	2	81	19	0	2	9	19	0	2	91	19	0	2	10
20	0	2	101	20	0		103	20	0		11 <del>]</del>	20	0	2	113
21	0	3	0	21	0	3	03	21	0	3	1	21	0	3	1
22	0	3	11/2	22	0	3	$2\frac{1}{4}$	22	0	3	$2\frac{3}{4}$	22	0	3	31
23	0	3	$3\frac{1}{4}$	23	0	3	4	23	0	3	41	23	0	3	<u>51</u>
24	0	3	5	24	0	3	$5\frac{3}{4}$	24	0	3	6 <u>1</u>	24	0	3	7
25	0	3	$6\frac{3}{4}$	25	0	3	$7\frac{1}{2}$	25	0	3	8	25	0	3	83
26	0	3	81	26	0	3	$9\frac{1}{4}$	26	0	3	$9\frac{3}{4}$	26	0	3	10 <del>]</del>
27	0	3	10 <u>‡</u>	27	0	3	l1	27	0	3	11‡	27	0	4	0₹
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civt. 1	0	16	0	cwt. 1	0	16	$-\bar{3}$	$\overline{cwt.1}$	0	16	6	cwt. 1	0	16	
2	ĭ	12	ŏ	2	1	12	6	2	1	13		2	i		
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4	3	4	ŏ	4	3	5	ŏ	4	3	6		4	3		
5	4	ô	ŏl	5	4	ĭ	3	5	4	$\check{2}$	6	5	4	-	
6	4	16	ŏ	6	4	17	6	l ő	4	19	ŏ	6	5		
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8	6	8	ŏ	8	6	10	Õ	8	6	12	ŏ	8	6		
9	7	4	ŏ	9	7	6	3	9	7	8	6	9	7	10	
10	8	Ô	ŏ	10	8	2	6	l ıŏ	8	5	ŏ	1ŏ	8		
20	16	ő	ŏ	20	16	5	ő	20	16	10	ŏ	20	16		
30	24	ő	ŏ	30	24	7	6	30	24	15	Ö	30	25		
40	32	ŏ	ŏ	40	32	10	0	40	33	0	ŏ	40	33	_	
50	40	ő	ő	50	40	12	6	50	41	5	Ö	50	41	17	
60	48	ŏ	ő	60	48	15	0	60	49	10	Ö	60	50		
70	56	ő	ő	70	56	17	6	70	57	15	ŏ	70	58	-	
80	64	ő	ő	80	65	0	0	80	66	0	ŏ	80	67	- 0	!
90	72	ő	0	90	73	2	6	90	74	5	0	90	75	-	
100	80	ŏ	0	100	81	5	0	100	82	10	0	100	83		
200		0	0	200		10	0	200	165	0		200	167		
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400	32U	U	0	400	323	U	0	400	งงบ		0	1 400	000		, 0

per or 17	£17 /0 p			per £		5/ ir cu		per £1 or 17	7 1 /6 p	.0/ er cut	ton	per £1 or 17	7 1 9 pe	5/ r cu	ton
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
lb. 1	0	0	13	lb. 1	0	0	13	<i>b</i> . 1	0	0	1월	<i>b</i> . 1	0	0	13
2	0	0	$3\frac{1}{2}$	2	0	0	3	2	0	0.	34	2	0	0	3 4
3	0	0	$5\frac{1}{4}$	3	0	0	$5\frac{1}{2}$	3	0	0	$5\frac{1}{9}$	3	0	0	$5\frac{1}{2}$
4	0	0	71	4	0	0	71	4	0	0	$7\frac{1}{2}$	4	0	0	$7\frac{1}{2}$
5	0	0	9	5	0	0	9	5	0	0	$9\frac{1}{4}$	5	0	0	9 <del>1</del>
6	0		10종	6	0		1	6	0		11	6	0		114
7	0	1	03	7	0	1	03	7	0	1	1	7	0	1	11
8	0	1	$2\frac{1}{2}$	8	0	1	$2\frac{3}{4}$	8	0	1	3	8	0	1	3
9	0	1	41	9	0	1	41/2	9	0	1	43	9	0	1	5
10	0	1	6	10	0	1	6 <del>1</del>	10	0	1	6	10	0	1	7
11	0	1	8	11	0	1	81	11	. 0	1	81	11	0	1	83
12	0	1	93	12	0		ro I	12	0		0	12	0	1	103
13	0		113	13	0	2	0	13	0	2	양	13	0	2	$0\frac{1}{2}$
14	0	2	14	14	0	2	13	14	0	2	21	14	0	2	$2\frac{1}{2}$
15	0	2	$\frac{31}{4}$	15	0	2	$3\frac{1}{2}$	15	0	2	4	15	0	2	43
16	0	2	5	16	0	2	51	16	0	2	6	16	0	2	61
17	0	2	63	17	0	2	71	17	0	2	73	17	0	2	81
18	Ŏ	2	83	18	0	2	91	18	0	2	93	18	0		10
19	0		101	19	0		11	19	0		11	19	0	3	0
20	0	3	01	20	0	3	03	20	0	3	13	20	0	3	2
21	0	3	$2\frac{1}{4}$	21	0	3	23	21	0	3	31	21	0	3	33
22	0	3	4	22	Ŏ	3	41	22	0	3	51	22 23	0	3	$\frac{5\frac{3}{4}}{7}$
$\begin{array}{c} 23 \\ 24 \end{array}$	0	3	53	23	0	3	6 <u>1</u>	23	0	3	7		0	3	71
24 25	0		71	24 25	0	3 :	81	24	0	8	9	24 25	0		$\frac{9\frac{1}{4}}{11\frac{7}{4}}$
26	0	3 3	$\frac{9\frac{1}{3}}{11\frac{1}{3}}$	26 26	0	4	10 0	25 26	0	3 1 4	[0울 0홍	26	0	4	112
$\begin{array}{c} 20 \\ 27 \end{array}$	0	4	1 1	27 27	0	4	1꽃	26 27	0	4	$2\frac{1}{2}$	20 27	0	4	31
1															
qr. 1	0	4	3	qr. 1	0	4	33	qr.1	0	4	$\frac{4\frac{1}{2}}{0}$	<i>qr</i> . 1	0	4	5 <del>1</del>
$\frac{2}{3}$	0	8 12	6	2 3	0	8 12∷	7₹	2	0	8	9	2 3	0	8 13	$10\frac{1}{2}$
							11 <del>]</del>	3		13	$\frac{1\frac{1}{2}}{2}$				$\frac{3\frac{3}{4}}{2}$
cwt. 1	0	17		cwt. 1	0	17	3	cwt. 1	0		6	cwt. 1	0	17	9
2	1	14		2	1	14	6	2	1	15	0	2	1	15	6
3	2	11	-	3	2	11	9	3	2		6	3	2	13	3
4	3 4	8		4	3	9	0	4	3		0	4	3	11	0
5 6	5	5 2	_	5	4	6 3	3	5	4		6	5	4	8	9 6
7	5	19		6 7	5 6	0	6 9		6		0	6 7	5 6	6 4	
8	6	16		8	6	18	0		7		6 0		7	2	
9	7	13		l °	7	15			7		6		7	19	
10	8		-	10	8	12	о 6		8		0		8	17	
20	17	10	-	20	17	5			17		ő	20	17	15	
30	25	_	_	30	25	17	6		26		Ö	30	26		
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60	51	-0	-	60	51	15			52		ŏ		53	•	
70	59		-	70	60	7	6		61		ŏ		62		
80	68			80	69	ó			70		ŏ		71	Õ	
90	76	-	_	90	77	12			78	_	ŏ		79	_	
100	85		-	100		5			87		ŏ		88		
200					172	-	-		175		ŏ		177	10	-
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	340				345				350		ŏ		355		
	,						_	,							

							4								
per	£18	ton	Ī	per £	18	5/	ton	per £1	8 1	0/	ton	per £	18 1	<b>L5</b> /	ton
or 18	0 pe	r cı	ot.	or 18	/3 pe	r cw	ŧ.	or 18	/6 pc	er cu	7h.	or 18	/9 p	r cu	rt.
	£	8.	d.		£		d.	1	£	8.	d.	_	£	-	d.
lb. 1	0	0	$\frac{1\frac{3}{4}}{3\frac{3}{4}}$	<i>lb</i> . 1	0	0	13	lb. 1	0	0	13	В. 1	0	0	2
2	0	0		2	0	0	33	2	0	0	3	2	0	0	4
3	0	0	$\frac{5\frac{3}{4}}{4}$	3	0	0	57	3	0	0	5	3	0	0	6
4	0	0	71	4	Õ	0	73	4	0	0	73	4	0	0	8
. 5	0	0	9	5	0	0	93	5	0	0	9	5	0		ſΟ
6	0		$11\frac{1}{2}$	6 7	0		13	6	0		113	6	0	1	0
7 8	0	1 1	11/3 31/2	8	0	1	11 31	7 8	0	1	1 <del>3</del> 34	7 8	0	1	2 4
9	0	1	51	9	ŏ	i	51	9	Ö	i	5	9	ŏ	i	6
10	Ö	i	71	10	ŏ	i	71	10	ŏ	i	7	10	Ö	i	8
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13	ŏ	2	î	13	ŏ	2	11	13	ŏ	2	14	13	ŏ	2	2
14	ŏ	$\bar{2}$	3	14	ŏ	$\bar{2}$	31	14	ŏ	2	33	14	Ŏ	2	4
15	ŏ	2	43	15	ŏ	$\bar{2}$	51	15	ŏ	2	5 1	15	ŏ	2	6
16	ŏ	$\bar{2}$	63	16	ŏ	$\bar{2}$	71	16	ŏ	$ar{2}$	7	16	Ŏ	2	8
17	Ŏ	$\bar{2}$	8	17	0	2	9	17	Ō	2	91	17	Ō	2 1	10
18	0	2	10]	18	0	2 1	11	18	0	2	115	18	0	3	0
19	0	3	0 <u>t</u>	19	0	3	1	19	0	8	1	19	0	3	2
20	0	3	2	20	0	3	3	20	0	8	3 <del>1</del>	20	0	3	4
21	0	3	41	21	0	3	5	21	0	3	$5\frac{7}{2}$	21	0	3	в
22	0	3	$6\frac{1}{4}$	22	0	3	7	22	0	3	71	22	0	3	8
23	0	3	81	23	0	3	83	23	0	3	9 <del>I</del>	23	0		10
24	0		10 <del>]</del>	24	0		103	24	0	_	11 <del>]</del>	24	0	4	0
25	0	4	0	25	0	4	$0\frac{3}{4}$	25	0	4	11	25	0	4	2
26	0	4	2	26	0	4	$2\frac{3}{4}$	26	-	4	31	26	0	4	4
27	0	4	4	27	0	4	43	27	_0_	4	$5\frac{1}{2}$	27	0	4	6
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per or 19	£19			per £		5/ er or		per £	19 1 9/6 p			per £			
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16	0	2	8]	16	0	2	9	16	0	2	9 <del>1</del>	16	0	2	$9\frac{3}{4}$
17	0		10 <del>1</del>	17	0		11	17	0		111	17	0	2	113
18	0	3	$0\frac{1}{2}$	18	0	3	1	18	0	3	11	18	0	3	2
19	0	3	$2\frac{1}{2}$	19	0	3	3	19	0	3	$3\frac{1}{2}$	19	0	3	4
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70	66	10	0	70	67	7	6	70	68	5	0	70	69	2	
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1	B. 1	0	0	2	B. 1	0	0	2	<i>B</i> .1		0	2	<i>b</i> .1	0	0	2
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12	0	2	3	12	0	2	31	12	0	2	$3\frac{I}{2}$	12	0	2	33
13	0	2	51	13	0	2	$5\frac{1}{9}$	13	0	2	5	13	0	2	61
14	0	2	71	14	0	2	73	14	0	2	81	14	0	2	81
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17	0	3	$2\frac{1}{4}$	17	0	3	$2\frac{1}{2}$	17	0	3	3	17	0	3	31
18	0	3	41	18	0	3	43	18	0	3	51	18	0	3	$\frac{5\frac{3}{4}}{4}$
19	0	3	6 <u>3</u>	19	0	3	71	19	0	3	7	19	0	3	84
20	0	3	9	20	0	3	93	20	0		10	20	0		10 <u>1</u>
21	0	3	111	21	0	3	117	21	0	4	01	21	0	4	03
22	0	4	1	22	0	4	2	22	0	4	$2\frac{1}{2}$	22	0	4	31
23	0	4	37	23	0	4	41	23	0	4	43	23	0	4	$5\frac{1}{2}$
24	0	4	6	24	0	4	$6\frac{\Gamma}{2}$	24	0	4	71	24	0	4	73
25	0	4	81	25	0	4	83	25	0	4	9 <u>f</u>	25	0	4	10 <u>‡</u>
26	0	4	10	26	0	4	11	26	0	4	113	26	0	5	01
27	0	5	0	27	0	5	11	27	0	5	2	27	0	5	$2\frac{3}{4}$
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	11	5	0	9	11			9	11	9	-	9	11		9
		10	0	10	12		-	10	12	15	-	10	12		- 1
	25	0	0	20	25			20	25	10	-	20	25		- 1
		10	0	30	37		-	30	38	5	-	30	38		- 1
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200 2	50	0	0	200	252	10		200	255	0		200	257	10	0
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per £	26	tor		per £	26	<b>5</b> /	ton	per £2	86 1	O/	ton				
or 26/			pt.	or 26				or 26		7 0		or 26		or ou	
l _		8.	d.		£	8.	d.	_ 1	£	8.	d.	_	£	8.	d.
lb. 1	0	0	$\frac{2\frac{3}{4}}{5\frac{1}{2}}$	<i>lb</i> . 1	0	0	23	<i>b</i> . 1	0	0	23	<i>b</i> . 1	0	0	23
2	0	0	$5\frac{1}{2}$	2	0	0	$5\frac{1}{2}$	2	0	0	51	2	0	0	51
3	0	0	8 <u>1</u>	3	0	0	8 <del>]</del>	3	0	0	81	8	0	0	8 <del>I</del>
4	0	0 1	11	4	0	0 1	11]	4	0	0	111	4	0	0	117
5	0	1	13	5	0	1	2	5	0	1	2	5	0	1	$2\frac{1}{4}$
6	Ō	ī	41	6	Ŏ	ĭ	43	6	Ŏ	ī	5	6	Ŏ	ī	5
7	ŏ	î	71	7	ŏ	ī	71	7	ŏ	ī	73	7	ŏ	i	8
8	ŏ		101	8	ŏ	-	เอริ	8	ŏ	î	101	8	ŏ	_	103
9	ŏ	2	1	9	ŏ	2	11	9	ŏ	2	11	9	Ö	2	13
10	ŏ	$\tilde{2}$		10	ŏ	2	4	10	ŏ	2	41	10	ŏ	2	41
			$3\frac{3}{4}$												
11	0	2	6	11	0	2	63	11	0	2	7	11	0	2	71
12	0	2	91	12	0	2	93	12	0	2	10	12	0		101
13	0	3	Ŏ	13	0	3	0	13	0	8	양	13	0	3	14
14	0	3	3	14	0	3	31	14	0	8	33	14	0	8	4
15	0	3	$5\frac{3}{4}$	15	0	3	6	15	0	3	$6\frac{1}{9}$	15	0	3	63
16	0	3	81	16	0	3	9	16	0	8	91	16	0	3	93
17	0		11}	17	0		113	17	0	4	01	17	0	4	0 <del>1</del>
18	0	4	2	18	0	4	$2\frac{1}{2}$	18	0	4	3	18	0	4	31
19	0	4	43	19	0	4	51	19	0	4	53	19	0	4	6 <u>1</u>
20	0	4	71	20	0	4	8 <u>ī</u>	20	0	4	83	20	0	4	9 <del>I</del>
21	0	4 1	101	21	0	4 :	11	21	0	4	111	21	0	5	0
22	0	5	11	22	0	5	13	22	0	5	$2\frac{1}{2}$	22	0	5	3
23	Ŏ	5	4*	23	Ō	5	41	23	Ŏ	5	5	23	Ŏ	5	53
24	ŏ	5	6 <u>3</u>	24	ŏ	5	71	24	ŏ	5	8	24	ŏ	5	8
25	ŏ	5	$9\frac{1}{2}$	25	ŏ	_	101	25	ŏ	5	103	25	ŏ		111
26	Ŏ	6		26	ŏ	6	1	26	ŏ	6	13	26	ŏ	6	$\frac{1}{2\frac{1}{3}}$
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	<del>0</del>								0		- 2				
qr. 1	-	6	6	qr. 1	0	6	$6\frac{3}{4}$	<i>qr</i> . 1		6	71	<i>qr</i> . 1	0	6	87
2		3	0	2		13	1	2	0	13	3	2		13	4
3		9	6	3		19	81	3			10 <del>1</del>	3	1	0	0₹
cwt. 1	1	6	0	cwt. 1	1	6	3	cwt.1	1	e		cwt. 1	1	_	9
2	2	12	0	2	2	12	6	2	2	13	0	2	2	18	6
3	3	18	0	3	3	18	9	8	3	18	6	3	4	. 0	3
4	5	4	0	4	5	5	0	4	5	•	3 0	4	5		
5	6	10	0	5	6	11	3	5	6	12		5	6		
6	7	16	ŏ	6	7	17	6	6	7	18		l ĕ	8		
7	9	2	ŏ	7	9		9	1 7	9	ī	-	1 7	9		3
8	10	8	ŏ	8	10	_	ŏ	ė	10	12		l ė	10	•	
9	11	14	ŏ	ğ	11	16	3		: 11	18		Ĭĕ	12		
10	13	ō	ŏ	10	13		6		13	ì		10	13		
20	26	ŏ	0	20	26	_	ŏ	20	26	10		20	26	•	_
30	39	ŏ	Ö	30	39		6		39	18	-	30 30	40		
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	65	0			65		-		66						_
50		-	0	50			6			. 10			66		
60	78	0		60	78		0		79	10			80	_	
70	91	0		70	91		6		92	15			93		
	104	0		80	105				106		-		107		
1	117	0		90	118	_	-		119				120	•	
	130	0	-	100	131	5	-				-		133		
	260	0	-	200	262		_		265		0		267		-
	390	0	-	300	393				397	10			401	_	_
400	<b>520</b>	0	0	400	525	0	0	400	530		0	<b>  40</b> 0	535	0	0

per :	£2'		m w.	per £		<b>5</b> /	ton	per £27	27 : 7/6 p	10/ er cw	ton t.	per £3	27 : 2/9 p	15/ er ou	ton
	£	8.	a.		£	_	d.	-	£		d.	i	£	8.	<u>d.</u>
B. 1	õ	Ö	24	B. 1	ō	0	23	B. 1	ō	0	23	В. 1	ō	0	23
2	Ó	Ŏ	5	2	Ŏ	Õ	5	2	Ŏ	Ö	53	2	Ó	0	53
3	ŏ	ŏ	81	3	ŏ	ŏ	83	3	ŏ	Ŏ	8	3	Ŏ	Ŏ	83
4	ŏ	ŏ	113	4	ŏ	-	11	4	ŏ	-	13	4	Ŏ	-	113
ŝ	ŏ	ĭ	2	5	ŏ	ĭ	$2\frac{1}{2}$	5	ŏ	ĭ	$2\frac{1}{2}$	5	ŏ	ĭ	23
6	ŏ	ī	51	6	ŏ	ī	51	6	ŏ	ī	51	6	ŏ	ī	53
7	ŏ	ī	81	7	ŏ	i	81	7	ŏ	î	81	7	ŏ	ī	84
ė	ŏ	î	11	8	ŏ	_	ιĭΪ	8	ŏ	_	11	8	ŏ		113
9	ŏ	2	2	9	ŏ	2	21	9	ŏ	2	$2\frac{1}{2}$	9	ŏ	2	2
10	ŏ	2	43	10	ŏ	2	5	10	Ö	2	51	10	ŏ	2	51
11	ŏ	2	73	11	ŏ	2	8	11	ŏ	2	81	11	ŏ	$\tilde{2}$	81
12	ŏ	2	101	12	ŏ		li	12	ŏ		1	12	ŏ		111
13	ŏ	3	11	13	ŏ	3	13	13	ŏ	3	$2\frac{1}{4}$	13	Ö	3	21
14	ŏ	8	41	14	ŏ	3	43	14	Ŏ	3	51	14	ő	3	51 5
15	ő	3	71	15	Ö	3	7	15	Ö	3	8	15	ŏ	3	81
16	0	8	10	16	Ö		101	16	ŏ		1	16	ő		111
17	Ŏ	4	1		ŏ	4		17	ŏ	4	2	17	0	4	$2\frac{1}{2}$
18	Ö	4	4	17 18	Ö	4	13 41	18	ő	4	5	18	Ö	4	51
19	ŏ	4	63	19	ŏ	4	71	19	ŏ	4	7 <u>2</u>	19	ő	4	81
	ŏ	4			ŏ		. ÁŦ		ŏ			20	ŏ	_	111
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	0	-	31	22	0	5	4	22	0	5	43			-	- 10
28	Ŏ	5	6 <del>1</del>	23	0	5	7	23	0	5	74	23	0	.5	81
24	Ŏ	5	91	24	Ŏ		10	24	0		03	24	0	-	111
25	Ŏ	ß	0 <del>1</del>	25	0	6	03	25	0	6	11	25	0	6	21
26	0	6	3	26	0	6	33	26	0	6	41	26	0	6	51
27	0	6	6	27	0	6	$6\frac{3}{4}$	27	0	6	$7\frac{7}{2}$	27	0	6	81
qr. 1	0	6	9	qr. 1	0	6	93	qr. 1	0	6 1	01	<i>qr</i> . 1	0	6	111
2		13	6	2		l8	71	2		13	9_	2		13	10 <u>‡</u>
8	1	0	8	8	1	0	51	3	1	0	71	3	1	0	93
cwt. 1	1	7		cwt. 1	1	7	3	cwt.1	1		6	cwt. 1	1	7	9
2	2	14		2	2	14	6	2	2	15	0	2	2		
8	4	1		3	4	1	9	3	4	: <b>2</b>	6	3	4		
4	5	8	-	4	5	9	0	4	5		0	4	5	11	0
5	6	18		5	6	16	3		6	17	6	5	6	18	
6	8	2		6	8	8	6	6	8	5	0	6	8	6	
7	9	•		7	9	10	9	7	8		6	7	9		
8	10			8	10	18	0		11		0	8	11	2	
9	12	_		9	12	5	3	9	12		6	9	12		9
10	13	10	0 (	10	13	12	6	10	13	15	0	10	13	17	
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30	40	10	0 (	30	40	17	6	30	41	. 5	0	30	41	12	6
40	54				54	10	0	40	55	0	0	40	55	10	0
50	67	10	0 (	50	68	2	6	50	68	15	0	50	69	7	6
60	81	. (	0 (	60	81	15	0	60	82	10	0	60	83		
70			0 0	70	95	7	6	70	96	5	0	70	97	2	
80	108		0 0	80	109	0	0		110	Ō	0	80	111	0	
90	121	10	0	90	122	12	6		123	_	Ŏ	90	124	_	6
100	135	(	Ò	100		5	Õ		137		ŏ	100	138	15	
	270		Ō		272	10	Õ		275		ŏ	200		10	
300			Ō		408	15	ŏ		412	-	ŏ		416	5	
	540		Ò		545	0	ŏ				ŏ			-	-
							_		, 0					_	

	per :				per £	28	<b>5</b> /	ton	per £				per £	28	15/	ton
ł	or 28				or 28	/85 p	_		or 28			_	or 28			
ı		æ	8.	d.		×	8.	d.		æ	8.	d.	ا ـ ـ ا	æ	S.	d.
1	В. 1	0	0	3	<i>B</i> .1	0	0	3	B. 1	0	0	3	B. 1	0	0	3
ı	2	0	0	6	2	0	0	6	2	0	0	6	2	0	0	6
ı	3	0	0	9	3	0	0	9	3	0	0	9	3	0	0	9
Ħ	4	0	1	0	4	0	1	0	4	0	1	0	4	0	1	01
ı	5	0	1	3	5	0	1	3	5	0	1	31	5	0	1	31
ı	6	0	1	6	6	0	1	6	6	0	1	61	6	0	1	61
H	7	0	1	9	7	0	1	9	7	0	1	91	7	0	1	9 <u>f</u>
ı	8	0	2	0	8	0	2	0	8	0	2	01	8	0	2	O <u>T</u>
H	9	0	2	3	9	0	2	3	9	0	2	3 <u>1</u>	9	0	2	3
ı	10	0	2	6	10	0	2	61	10	0	2	6	10	0	2	6
ı	11	0	2	9	11	0	2	91	11	0	2	91	11	0	2	93
l	12	Ō	3	ō l	12	0	3	01	12	Ŏ	8	01	12	Õ	8	0
۱	13	Ŏ	3	3	13	0	3	31	13	Ō	3	31	13	Ŏ	8	4
	14	ŏ	3	6	14	ŏ	3	61	14	ŏ	3	6	14	ŏ	8	7
	15	ŏ	3	9	15	ŏ	3	91	15	ŏ	8	93	15	ŏ	3	10
	16	ŏ	4	ő	16	ŏ	4	01	16	ŏ	4	0	16	Ö	4	11
ı	17	ŏ	4	3	17	ŏ	4	$3\frac{1}{4}$	17	ŏ	4	3	17	ŏ	4	41
1	18	ŏ	4	6	18	ŏ	4	61	18	ŏ	4	61	18	ŏ	4	71
ı	19	ŏ	4	9	19	0	4	91	19	ŏ		10	19	ŏ	4	10
I		-	_			_	_			_	_			-		<b>3</b> II
H	20	0	5	0	20	0	5	01	20	0	5	1	20	0	5	11
ı	21	0	5	3	21	0	5	31	21	-	5	4	21	0	5	41
ı	22	0	5	6	22	0	5	63	22	0	5	7	22	0	5	73
ı	23	0	5	9	23	0	5	8 <sup>3</sup>	23	0		10	23	0	5	103
ı	24	0	6	0	24	0	6	01	24	0	6	11	24	0	6	12
ı	25	0	6	3	25	0	6	$3\frac{1}{2}$	25	0	6	4	25	0	6	5
ı	26	0	6	6	26	0	6	$6\frac{1}{2}$	26	0	6	7±	26	0	6	8
ı	27	0	6	9	27	0	6	91	27	0		101	27	0	6	11
H	qr. 1	0	7	0	qr. 1	0	7	03	qr. 1	0	7	11	qr. 1	0	7	21
H	2	0	14	0	^ 2	0	14	1	1 2	0 1	14	3	^ 2	0	14	45
ı	3	1	1	0	3	1	1	$2\frac{7}{4}$	3	1	1	41	3	1	1	6
H	cwt.1	1	. 8	0	cwt.1	1	8	$\frac{1}{3}$	cwt.1	1	8		cwt.1	1	8	
ı	2	2		1	2	2	16	6	2	2	17	ŏ	2	2		
H	3	4		-	3	4	4	ğ	3	4	5		3	4		
ı	4	5			4	5	13	ŏ	4	5	14		4	5	18	
ı		7		1	5	7	10	3	5	7	2		5	7	8	
H	5	8		-	6	8	9	6	8	8	11	0	6	8		
	6	9			7	9	17	9	7	9	19		7	10		
	. 7	11				11	6	0	8	11	18			11	10	
H	8	12			8	12	14		9	12	16		8	12	18	
	9			-	9			3	_			-	9			
ı	10	14	-	-	10	14	2	6	10	14	5		10	14		
	20	28			20	28	5	0	20	28	10		20	28		
ı	30	42	-	- 1	30	42	7	6	30	42	15		30	43	2	
ı	40	56		_	40	56		0	40	57	0		40	57	10	
	50	70		_	50	70		6	50	71	5	- 1	50	71	17	- 1
ı	60	84			60	84		0	60	85	10		60	86		
	70	98		-	70	98		6	70	99	15		70	100		1
		112			80	113		0		114	0			115		
I		126		_		127	2	6	90	128	5	-	90	129	7	
ı	100				100		5	0	100		10	_	100	143		
١	200	280	0	0		282		0		285	0	_	200	287	10	0
	300	420	0	0		423		0	300		10		300	431	ŧ	
	400	560	0	0	400	565	0	0	400	570	0	0	400	575	(	0

per or 28	£2			per £	29 9/8 ,	5/ per ci	ton vt.	per £	<b>29</b>	10,	ton vt.	per £	<b>29</b> ;		
	£	8.	d.		Ł	8.	d.		£	8.	$\overline{d}$ .		æ	8.	d.
В. 1	0	0	3	В. 1	0	0	3	<i>В</i> .1	0	0	3	<i>l</i> b. 1	0	0	3
2	0	0	6	2	0	0	6}	2	0	0	6 <del>1</del>	2	0	0	61
3	0	0	91	3	0	0	9 <u>1</u>	3	0	0	9 <u>1</u>	3	0	0	9 <del>[</del>
4	0	1	0 <u>1</u>	4	0	1	01	4	. 0	1	0 <u>i</u>	4	0	1	0
5	0	1	31	5	0	1	$3\frac{1}{2}$	5	0	1	$3\frac{3}{4}$	5	0	1	$3\frac{3}{4}$
6	0	1	6 <u>1</u>	6	0	1	6	6	0	1	$6\frac{3}{4}$	6	0	1	7
7	0	1	9 <u>\$</u>	7	0	1	93	7	0	1	10	7	0	1	101
8	0	2	03	8	0	2	1	8	0	2	1}	8	0	2	1
9	0	2	33	9	0	2	4	9	0	2	4]	9	0	2	$4\frac{7}{2}$
10	0	2	7	10	0	2	71	10	0	2	7	10	0	2	73
11	0	2	10	11	0	2	10∤	11	0	2	10 <del>3</del>	11	0	2	11
12	0	3	11	12	0	3	13	12	0	3	17	12	0	3	21
13	0	8	4	13	0	3	41	13	0	3	5	13	0	3	5
14	0	8	73	14	0	3	7\$	14	0	3	81	14	0	3	81
15	0	3	101	15	0	3	11	15	0	3	111	15	0	3	113
16	0	4	15	16	0	4	2	16	0	4	$2\frac{1}{2}$	16	0	4	3
17	0	4	43	17	0	4	5 <del>1</del>	17	0	4	5 <del>\[ \frac{1}{5} \]</del>	17	Ô	4	6
18	0	4	73	18	0	4	81	18	0	4	83	18	0	4	91
19	0	4	11	19	0	4	113	19	0	5	0	19	0	5	0 j
20	0	5	2	20	0	5	$2\frac{7}{3}$	20	0	5	3	20	0	5	33
21	0	5	51	21	0	5	5 <del>3</del>	21	0	5	6 <del>1</del>	21	0	5	63
22	0	5	8 <del>Ī</del>	22	0	5	83	22	0	5	9 <del>1</del>	22	0	5	10
23	0	5	111	23	o	6	0*	23	0	6	01	23	0	6	11
24	0	6	21	24	0	6	3	24	0	6	$3\frac{3}{4}$	24	Ŏ	6	41
25	0	6	5 <del>1</del>	25	0	6	61	25	0	6	7	25		6	7
26	Ō	6	83	26	o	6	91	26	0	-	10 I	26	ŏ		10 🖁
27	Ŏ	6	113	27	Ŏ	7	01	27	Ŏ	7	11	27	Ŏ	7	2
qr. 1	0	7	3	qr. 1	0	7	33	qr. 1	0	7	41		0	7	51
2'.2		14	6	2,2	ŏ	14	$7\frac{1}{2}$	Y'' 2		14	9	$qr. \frac{1}{2}$	-	•	10
3	ĭ	ī	9	3	i		11 <u>‡</u>	3	ĭ	2	11	3	ĭ	2	33
	1								1	- 9			$\hat{-}_1$	-9	9
cwt.1	2	-	-	cwt.1	2	_	-	cwt.1	2	19		cwt.1	2	19	- 1
2	4			$\frac{2}{3}$	4			2	4			2	4		6
8 4	5			4	5			3 4	5	8 18		3 4	5	9 19	0
5	7			5	7		-	_	7	7	6		7	19	- 1
6	8			6	8	_		5 6	8		0	5	8	18	9
7	10				10			7	10	17 6	- 1	6 7	10	18	6 3
8	11	_		8	11		-		11	16	-		11	18	
9	13			9	13		-	8 9	13	10 5	0 6	8 9	13		9
10	14	_		10	14	-	-	10		15	0		14	7 17	6
20	29			20	29			20	29	10		10 20	29	15	0
30	43		- 1	30	43	_	6	30	44	10 5	ő	30	44	12	
40	58	10	-	40	58	- •			59	0		40	59	10	6
50	72	10		50	73		- 1	40 50	73	15		50	74	7	0 6
60		0		60	87	15	_	60		10	0	60	89	5	
	101	10			102		-		103					2 2	0
	116				102	7	6		118	5 0	0		$\frac{104}{119}$	0	6
n	130	_	•		131		-		132	-	-			_	0
100		10	-				-			15	0		133	17	6
200		_	-	100 200			-	100		10	0	100		15	0
			- 1	300			-	200		10	-	200		10	0
300 400								300		10	-	300		5	0
200	000		0	400	000	0	0	400	บชบ		0	400	บขอ	0	0

per or 3	£3			per £	30 2/3 p	<b>5</b> /	ton	per £3	30 1	10/	ion ot.	per £	30	15	/ ton
<u> </u>	£	8.	đ.		£	8.	d.		£	8.	d.		£	8.	d.
В. 1	1 =	Ö	3	В. 1	ō	Ö	3	В. 1	õ	Ö	31	В. 1	ō	Ö	31
2		Ŏ	61	$\bar{2}$	0	Õ	61	2	0	Ō	6	2	Ō	Ō	61
3	0	0	9 <u>1</u>	3	0	0	91	3	0	0	9	3	0	0	9\$
4	0	1	$0\frac{3}{4}$	4	0	1	03	4	0	1	1	4	0	1	1
5		1	4	5	0	1	4	5	0	1	4	5	0	1	44
6	1 -	1	71	6	0	1	71	6	0	1	75	6	0	1	73
7		1	10½	7	0	1 1	10	7	0		103	7	0	1	11
8		2	11	8	0	2	13	8	Ŏ	2	2	8	0	2	21
.9		2 2	43	9	0	2	5	9	_	2	5 <del>1</del>	9	0	2	51
10 11	0	2	8 11 <del>]</del>	10 11	0	2 2 1	81	10 11	0	2 2	8년 11월	10 11	0	2 8	83
12		3	$\frac{117}{2\frac{1}{2}}$	12	0	3	11 <u>1</u> 23	12	0	8	3	12	0	3	31
13		3	5 <del>1</del>	13	0	3	6	13	ŏ	3	61	13	ŏ	8	63
14	1 .	3	9	14	ŏ	3	91	14	ŏ	8	93	14	ŏ	3	10
15	-	4	ŏ	15	ŏ	4	01	15	ŏ	4	1	15	ŏ	4	11
16		4	31	16	Ŏ	4	$3\frac{3}{4}$	16	Ŏ	4	41	16	Ŏ	4	4
17		4	$6\frac{3}{2}$	17	0	4	7	17		4	71	17	0	4	8
18		4	9₹	18	0	4 :	10 <u>‡</u>	18	0	4	10 <del>\$</del>	18	0	4	111
19	1 -	5	1	19	0	5	$1\frac{1}{2}$	19	0	5	2	19	0	5	$2\frac{1}{2}$
20		5	41	20	0	5	43	20	0	5	$5\frac{1}{4}$	20	0	5	53
21	0	5	73	21	0	5	8	21	v	5	81	21	0	5	9
22		5	101	22	0		11‡	22	0	5	113	22	0	6	01
23		6	13	23	0	6	$2\frac{1}{3}$	23	0	6	3	23	0	6	$3\frac{3}{4}$
24 25		6 6	5	24	0	6	54	24	Ŏ	6	61	24	0	6 6	7
26 26	_	6	8 <del>1</del> 111	25 26	0	6 7	9	25 26	0	6 7	91	25 26	0	7	101 11
27	ŏ	7	2 <sup>3</sup> / <sub>2</sub>	$\frac{20}{27}$	ő	7	0 <del>1</del> 31	20 27	Ö	7	03 4	20 27	ŏ	7	44
	-	7	- <del>-</del>		0	7	63		0	7	71		0	7	81
$qr. \frac{1}{2}$	1 -	15	ŏ	$\begin{array}{c c} qr. 1 \\ 2 \end{array}$		15	1	qr. 1	-	15	3	qr. 1	-	15	41
3		2	6	3	ĭ	2	81	3	i		10 <del>]</del>	3	ĭ	3	03
cwt. 1	.	10		cwt. 1	1	10	$\frac{3}{3}$	cwt.1	1	10		cwt.1	1	10	-
2				2	3	0	6	2	3	ĭ	Ö	2	8		
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4			- 1	4	6	ĭ	ő	4	6	2		4	6		
5		10		5	7	11	3	5	7	12		5	7	13	
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7	10		1	7	10	11	9	7	10	13		7	10	-	- 1
8			-	8	12	2	0	8	12	4	-	8	12		
.9	1 -			9	13		3	9	13	14	-	9	13		
10		_	-	10	15 30	2	6	10 20	15 30	10	1	10	15 30		
20 30		-	-	20	30 45	5 7	0	20 30	30 45	10 15	-	20 30	46		- 1
40				30 40	60		6 0	40	61	10	-	40	61		
50	1	-	-	50	. 75	12	6	50	76	5	-	50	76		- 1
60				60	90		0	60	91	10		60	92		
	105	-			105	17	6		106	15		70	107	-	
	120			80	121	Ö	ŏ		122	0	-		123		
90	135	Ö			136	2	6	90	137	5		90	138	7	6
	150		0	100		5	0			10	0	100	,		
	300				302		0			0		200		10	
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400	600	) (	0	400	605	0	0	400	610	_0	0	400	ölő	•	0

per		1 4	023	per £	31	5/	ton	per £	31 1	0/	ton	per £	31	15/	ton
or 81	ر 1/0	er e		or 81				or 81	/6 p	r cu	K.	or 31	/9 p	er cu	ot.
	£	8,	d.	_	£	8.	d.		£	8,	d.		£	8.	d.
В. 1	0	0	31	В. 1	0	0	31	В. 1	0	0	31	В. 1	0	0	31
2	0	Ó	6 <u>I</u>	2	0	0	6	2	0	0	64	2	0	0	6
3	0	0	93	3	Ŏ		10	3	0		10	3	0		10
4 5	0	1	1 <del>1</del>	4 5	0	1	1	4 5	0	i	11 44	4 5	0	1	1½ 5
6	ŏ	i	7	8	ŏ	i	41 8	6	0	1	81	6	Ö	1	8 <del>1</del>
7	ŏ	î	11	7	ŏ	i	11}	7	ŏ	i	111	7	ŏ	i	112
8	ŏ	2	2	8	ŏ	2	$2\frac{1}{2}$	8	ŏ	2	3	8	ŏ	2	3
Š	Ŏ	2	5	9	Ŏ	2	6	Š	Ŏ	2	61	9	Ō	2	$6\frac{1}{2}$
10	0	2	9	10	0	2	91	10	0.	2	9	10	0	2 :	10
11	0	8	01	11	0	8	0활	11	0	8	1	11	0	3	11
12	0	3	34	12	0	3	4	12	0	3	41	12	0	. 3	43
18	0	3	7	13	0	8	71	13	0	8	7	18	0	8	8
14	0		101	14	0	8	10	14	0		111	14	0	3	111
15	0	4	14	15	0	4	2	15	Ŏ	4	$2\frac{1}{2}$	15	0	4	3
16 17	0	4	5 81	16 17	0	4	51 82	16 17	0	4	6	16 17	0	4	6년 9월
18	ŏ	4	112	18	ő	5		18	0	5	9 <del>1</del> 03	18	ő	5	1
19	ŏ	5	3	19	ŏ	5	31	19	ŏ	5	4	19	ŏ	5	41
20	ŏ	5	61	20	ŏ	5	63	20	ŏ	5	71	20	ŏ	5	8
21	Ŏ	5	93	21	Ŏ		101	21	0	5	10	21	Ŏ	5	111
22	0	6	1	22	0	6	1	22	0	6	2 <del>1</del>	22	0	6	$2\frac{3}{4}$
23	0	6	41	23	0	6	5	23	0	6	5 <u>1</u>	23	0	6	6
24	0	6	71	24	0	6	81	24	0	6	9	24	0	6	$9\frac{1}{2}$
25	0	6	11	25	0	6	$11\frac{1}{2}$	25	0	7	01	25	0	7	1
26	Ŏ	7	21	26	0	7	3	26	0	7	3	26	0	7	41
27	0	7	5 J	27	0	7	61	$\frac{27}{1}$	0	7	7	27	0	7	73
qr. 1	0	7	9	qr. 1	0	7	93	$qr. \frac{1}{9}$	0	7	103	qr. 1	0	7	11}
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6	9	6		6	9	•	6	6	9	9	0	6	9	10	6
7	10	17		7	10		9	7	11	0	6	7	11	2	3
8	12	8		8	12		0	8	12	12	0	8	12	14	0
10	18	19 10		9	14	1 12	3	9	14	3	6	9	14	5	9
20	15 31	10		10 20	15 31	12 5	6 0	10	15 31	15 10	0	10	15	17	6
30	46	10		30	46		6	20 30	47	5	0	20 30	31 47	15 12	0 6
40	62	0		40	62		0	40	63	ő	Ö	40	63	10	0
50	77	10		50	78	2	6	50	78	15	Ö	50	79	7	6
60	93	ō		60	93		Ŏ	60	94	10	ŏ	60	95	5	ő
	108	10	0	70	109	7	6	70	110	5	Ŏ	70	111	2	ő
	124	0			125	Ó	0	80	126	0	0	80	127	ō	Õ
	139	10	-		140	12	6	90	141	15	0		142	17	6
	155	Ŏ	-	100		5	0		157	10	0	100	158	15	0
200		0		200		10	0	200	315	0	0	200		10	0
300 400		0		300 400		15 0	0		472	10	0	300		5	0
400	020	v	v	300	020	U	0	400	630	0	0	400	ชชอ	0	0

per ;	£3:		n m	per £	32 38 •	5/	son fi	per £	32 :	10/	ton	per £			ton
	£				£		d.								-,-
l l		8.	d.			8.			£	8.	d.	** -	£	8.	d.
B. 1	0	0	31	В. 1	0	0	31	В. 1	0	0	81	B. 1	0	0	31
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3	0	0	10¥	3	0	0 1	10 <del>I</del>	3	0	0 1	lO¥	8	0	0 :	101
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8	0	2	31	8	0	2	3	8	0	2	33	8	0	2	4
9	0	2	63	9	0	2	7	9	0	2	71	9	0	2	71
10	0	2	10∤	10	0	2 1	101	10	0	2	10\$	10	0	2	11
11	0	3	11	11	0	3	2	11	0	3	21	11	0	3	21
12	Ŏ	3	5	12	Õ	3	51	12	Ŏ	8	53	12	Ŏ	3	6
13	ŏ	3		13	ŏ	3	83	13	ŏ	3	91	13	ŏ	3	
DI I	-		81		_				-						91
14	0	4	O,	14	0	4	01	14	0	4	02	14	0	4	1
15	0	4	$3\frac{1}{4}$	15	0	4	33	15	0	4	4	15	0	4	41
16	0	4	63	16	0	4	71	16	0	4	71	16	0	4	8
17	0	4	10 <u>‡</u>	17	0	4 1	101	17	0	4 :	11	17	0	4	111
18	0	5	$1\frac{1}{2}$	18	0	5	2	18	Ō	5	21	18	0	5	3
19	ŏ	5	5	19	ŏ	5	$\frac{5}{2}$	19	ŏ	5	6	19	ŏ	5	61
20	ŏ	5		20	ŏ	5	92	20	ŏ	5	91	20	ŏ		10
			81		-		-						-	_	
21	0	6	0	21	0	6	03	21	0	6	1	21	0	6	11
22	0	6	31	22	0	6	4	22	0	6	41	22	0	6	5
23	0	6	63	23	0	6	71	23	0	6	8	23	0	6	81
24	0	6	10₹	24	0	6 1	103	24	0	6	113	24	0	.7	0
25	0	7	1	25	0	7	$2\frac{7}{4}$	25	Ō	7	3	25	Ó	7	3 <u>1</u>
26	ŏ	7	5	26	ŏ	7	53	26	ŏ	7	61	26	١ŏ	7	7
27	ŏ	7			ŏ	7	91		ŏ		10	27	ŏ		101
			81	27				27							rol I
qr. 1	0	8	0	qr. 1	0	8	03	<i>qr</i> . 1	0	8	11	qr. 1	0	8	21
- 2		16	0	2		16	11	2		16	3	<b>2</b>		16	4
3	1	4	0	3	1	4	$2\frac{7}{4}$	3	1	4	43	3	1	4	6
cwt. 1	1	12	0	cut. 1	1	12	$-\bar{3}$	cwt.1	1	12	-6	cwt. 1	1	12	- 9
2	3	4		2	3	4	6	2	3	5	ŏ	2	3		6
_	_			_	_	_			_						8
3	4	16		3	4	16	9	3	4	17	6	3	4		
4	6	8	0	4	6	9	0	4	6	10	0	4	6		0
5	8	0		5	8	1	3	5	8	2	6	5	8		9
6	9	12	0	6	9	13	6	6	9	15	0	6	9	16	6
7	11	4	0	7	11	5	9	7	11	7	6	7	11	. 9	8
8	12	16		8	12	18	Ŏ		13	Ŏ	Õ	8	13		Ŏ
	14	8		9	14	10	3		14	12	ő	ğ	14	_	
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10	16	0		10	16	2				5					
20	32	0		20	32	5	0		32	10	0	20	32		0
30	48	0	-	30	48	7	6		48	15	0	<b>3</b> 0	49		6
40	64	0	0	40	64	10	0	40	65	0	0	40	65	10	0
50	80	0	0	50	80	12	6	50	81	5	0	50	81	17	6
60	,	ŏ		60	96	15	ŏ		97	10	Ŏ	60	98		ŏ
	112	ŏ			112	17	6		113	15	ŏ		114		6
	_	_	- 1				_				-				
	128	0	- 1		129	0	0		130	0	0	80	131	. 0	0
	144	0	-		145	2	6		146	5	0			7	6
100	160	0	0	100	161	5	0		162	10	0	100			0
200	320	0	0	200	322	10	0	200	325	0	0	200	327	10	0
300		Ŏ		300		15	Ŏ		487	10	Õ		491		
400		ŏ				Õ	ŏ		650	ō	ŏ				
100	310			100	,510			100	,000			, 100	,550		

per 3	<b>£3</b> ;		m not.	per £	33 3/8 p	5/ er c	ton sot.	per £3 or 83	33 1 /6 pe	0/	ton pi.	per <b>£</b> 3	33 /9 p	15,	ton et.
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
В. 1	Õ	0	31	B. 1	Õ	0	31	<i>l</i> b. 1	Õ	0	31	В. 1	Ō	0	$3\frac{1}{2}$
2	Ŏ	Ŏ	7	2	Ŏ	Ŏ	72	2	Ō	Ŏ	7	2	Ŏ	Ŏ	7
3	ŏ	ŏ	101	3	ŏ		101	3	ŏ		103	3	ŏ	Ŏ	103
4	ŏ	ĭ	2	4	Ö	ĭ	-01	4	ŏ	ĭ	21	4	ŏ	ĭ	$2\frac{10}{4}$
							$2\frac{1}{2}$		_				- 1	i	
5	0	1	5 <del>1</del>	5	0	1	53	5	0	1	53	5	0	_	6
6	0	1	9	6	0	1	91	6	0	1	91	6	0	1	9 <del>1</del>
7	0	2	03	7	0	2	03	7	0	2	1	7	0	2	11
8	0	2	41	8	0	2	41/2	8	0	2	41	8	0	2	43
9	0	2	72	9	0	2	8	9	0	2	81	9	0	2	$8\frac{1}{2}$
10	0	2	11 <u>1</u>	10	0	2	111	10	0	2	11 <u>\$</u>	10	0	3	0
11	0	3	2	11	0	3	3	11	0	3	3 <u>I</u>	11	0	3	33
12	Ŏ	3	61	12	0	3	63	12	0	3	7	12	0	3	71
13	ŏ	3	93	13	Ö		101	13	Ŏ		101	13	0	3	1i*
14	ŏ	4	1	14	ŏ	4	13	14	ŏ	4	$2\frac{1}{4}$	14	ŏ	4	$\frac{1}{2\frac{1}{2}}$
15	Ö	4	5	15	ŏ	4		15	Ö	4	53 53	15	ŏ	4	6
16	0	4		16	ŏ	4	51 9	16	0	4		16	ŏ	4	93
		_	81		-	_	-				91			_	
17	0	5	0	17	0	5	01	17	0	5	1	17	0	5	14
18	0	5	31	18	0	5	4	18	0	5	41	18	0	5	5
19	0	5	7	19	0	5	71	19	0	5	8	19	0	5	$8\frac{1}{2}$
20	0	5	101	20	0	5	111	20	0	5	11월	20	0	6	01
21	0	6	$2\frac{1}{2}$	21	0	6	23	21	0	6	3 <del>I</del>	21	0	6	$3\frac{3}{4}$
22	0	6	5	22	0	6	6 <del>Ī</del>	22	0	6	63	22	0	6	71
23	Ō	6	91	23	0	6	9 <u>\$</u>	23	0		10‡	23	0	6	11
24	ŏ	7	03	24	ŏ	7	1	24	ŏ	7	2	24	Ŏ	7	23
25	ŏ	7	41	25	ŏ	7	5	25	ŏ	7	5 <u>1</u>	25	ŏ	7	$6\frac{1}{4}$
26	ŏ	7		26	ŏ	7	81	26 26	ŏ	7	9	26	0	7	10
	-		77		ő	-					*		0		
27	0	7	111	27		8	0	27	0	8	03	27		8	_1 <del>1</del>
qr. 1	0	8	3	qr. 1	0	8	34	<i>qr</i> . 1	0	8	41	qr. 1	0	8	$5\frac{1}{4}$
2		16	6	2		16	75	2		16	9	2		16	$10\frac{1}{2}$
3	1	4	9	3	1	4	11 <del>]</del>	8	1	5	11	3	1	5	$3\frac{3}{4}$
cwt. 1	1	13	0	cwt. 1	1	13		cwt. 1	1	13	6	cwt. 1	1	13	$\hat{\mathbf{g}}$
2	3	-6		2	3	6	_	2	3	7	ŏ	2	3		
3	4	19		3	4			3	5	ö	6	3	5		
4	6	12		4	6			4	6	14	ŏ	4	6		
	8		-	_	8		-		-			_			-
5		10		5			1	5	8	7	6	5	8		
6	9	18	-	6	9		-	6	10	1	0	6	10		
7	11	11		7	11	12		7	11	14	6	7	11	16	
8	13	4	-	8	13	_	-	8	13	8	0	8	13		_
9	14	17		9	14		-	9	15	1	6	9	15		-
10	16	10	-	10	16		_	10	16	15	0	10	16		
20	33	0	0	20	33	- 5	0	20	33	10	0	20	33	15	0
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40	66	0	- 1	40	66	10		40	67	Ō	0	40	67	10	
50	82	10		50	83	2	-	50	83	15	ŏ	50	84		
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70	115	10		70	116	7	-		117	5	-		118		
			1				_			_	_				
80	132	0			133		_		134	0	-		135		-
90	148	10			149		_	90	150	15	0		151	17	
	165	0		100			_	100		10	_	100			
200	330	0	- 1	200	332	10	0	200	335	0	0	200	,337	10	-
300	495	0	0	300	498	15	0	300	502	10	0	<b>3</b> 00	506	5	0
400		0	0	400	665	0		400	670	0		400	675	0	

per				per £				per £							
or <b>34</b>		_	ot.	or 84				or 84		_	_	or 84			
H	£	8.	d.		£	8.	d.		£	8.	d.	i	£	8.	d.
lb. 1	0	0	$3\frac{1}{2}$	lb. 1	0	0	$3\frac{1}{2}$	lb. 1	0	0	31	В. 1	0	0	31
2	0	0	71	2	0	0	71	2	0	0	71	2	0	0	71
3	0		10콯	3	0		11	3	0	_	11	3	0	0	11
4	0	1	$2\frac{1}{2}$	4	0	1	$2\frac{1}{2}$	4	0	1	23	4	0	1	$2\frac{3}{4}$
5	0	1	6	5	0	1	6 <u>1</u>	5	0	1	6 <del>]</del>	5	0	1	6]
6	0	1	93	6	0	1	10	6	0		10	6	0	1	10 <del>1</del>
7	0	2	$1\frac{1}{2}$	7	0	<b>2</b>	11	7	0	2	17	7	0	2	2
8	0	2	5	8	0	2	51	8	0	2	5 <u>1</u>	8	0	2	53
9	0	2	83	9	0	2	9	9	0	2	9 <u>ī</u>	9	0	2	91
10	0	3	0 <u>¥</u>	10	0	3	0 <del>}</del>	10	0	3	0	10	0	3	1
11	0	3	4	11	0	3	41	11	0	3	4	11	0	3	43
12	0	3	73	12	0	3	8	12	0	3	81	12	0	3	8]
13	0	3	111	13	0	3	l1	13	0	4	0	13	0	4	0 <u>1</u>
14	0	4	3	14	0	4	3 <u>I</u>	14	0	4	33	14	0	4	4
15	0	4	6 <del>1</del>	15	0	4	7	15	0	4	71	15	0	4	72
16	0	4	10‡	16	0	4 1	10 <del>3</del>	16	0	4	11	16	0	4	11 🖟
17	0	5	17	17	0	5	$2\frac{7}{4}$	17	0	5	27	17	0	5	3 <del>[</del>
18	0	5	51	18	0	5	6	18	0	5	6 <u>1</u>	18	0	5	7
19	0	5	9	19	0	5	91	19	0	5	10	19	0	5	10 <del>1</del>
20	0	6	03	20	0	6	1	20	0	6	13	20	0	6	$2\frac{1}{4}$
21	0	6	41	21	0	6	5	21	0	6	5	21	0	6	6
22	Ō	6	8	22	0	6	81	22	0	6	91	22	0	6	93
23	Ō		113	23	0	7	01	23	Ō	7	1	23	0	7	1
24	0	7	$3\frac{1}{4}$	24	0	7	4	24	0	7	41	24	0	7	5 <u>1</u>
25	0	7	7	25	0	7	$7\frac{1}{2}$	25	0	7	8	25	0	7	9*
26	Ŏ		103	26	Ŏ		ιįį	26	Ō	8	0	26	Ō	8	03
27	Ŏ	8	21	27	Ō	8	3	27	ŏ	8	33	27	Ŏ	8	41
11	0	8	6	qr. 1	0	8	63	qr. 1	0	8	71	qr. 1	0	8	81
$qr. \frac{1}{2}$	_	17	ŏ	2	-	17	1	7'' 2		17	3	Y'' 2	ŏ	17	41
3	1	5	6	3	ĭ	5	81	<b>1</b> 3	ĭ		10 <del>]</del>	l 3	i	Ġ	03
cwt. 1	-1	14	<u>_0</u>	cwt. 1	1	14	3	cwt.1	1	14	6	cwt. 1	1		9
2	3	8	ŏ	2	3	8	6	2	3	9	ŏ	2	8		
3	- 5	2	0	3	5	2	9	3	5	3	6	3	8		- 1
4	6	16	Ö	4	6	17	0	4	6		Ö	4	6	_	
5	8	10	0	5	8	11	3	5	8		6	5	8		
6	10	4	Ö	6	10	5	6 6	6	10	7	0	6	10		
7	11	18	0	7	11	19	9	7	12	í	6	1 7	12		
<b>2</b> 1 - )	13	12	0	8	13	14	0	8	13		ő	l é	13	_	
8 9	15	6	0		15	8	3	9	15	10	6	9	15		
10	17	0	ŏ	10	17	2	6	10	17	5	Ö	10	17		
20	34	Ö	0	20	34	5	0	20	34	10	ŏ	20	34	-	
	51	Ö	0	30	51	7		20 30	5 <del>1</del>	15	ŏ	30 30	52		
30		_	-		68	10	6		69			40	69	_	-
40	68	0	0	40			0	40		. 0	0				
50	85	0	0	50 60	85 102	12 15	6	50 60	86 103	5	0	50	86 104		
	102	0	0				0			10	0			-	
	119	0	0	70	119 137	17	6		120	15	0		121		
	136	0	0	80		0	0		138	0	0		139		
•	153	0	0		154	2	6	90	155	5	0		156		
100		0	0		171	5	0	100		10	0	100			
200		0	0		342	10	0		345	0	0	200			
300		0	0	300	513	15	0	300		10	0	300		5	- 1
400	080	0	0	400	000	0	0	400	บษบ	0	0	400	090	0	0

	£3			per £	35			per £				per £	35	15	ton
or 85			_	or 86		er cı		or 85				or 80	5/9 1		
1	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
В. 1	0	0	33	<i>b</i> . 1	0	0	33	В. 1	0	0	33	В. 1	0	0	33
2	0	0	7	2	0	0	71	2	0	0	71	2	0	0	71
3	0		111	3	0		111	3	0		111	3	0	0	111
4	0	1	3	4	0	1	3	4	0	1	3	4	0	1	31
5	0	1	63	5	0	1	63	5	0	1	7	5	0	1	7
6	0		10₹	6	0		10글	6	0		102	6	0	1	103
7	0	2	21	7	0	2	$2\overline{4}$	7	0	2	$2\frac{1}{2}$	7	0	2	23
8	0	2	6	8	0	2	6	8	0	2	61	8	0	2	$6\frac{1}{2}$
9	0	2	92	9	0	2	93	9	0		10	9	0	2	10 <del>]</del>
10	0	3	14	10	0	3	1	10	0	3	2	10	0	3	$2\frac{1}{4}$
11	0	3	51	11	0	3	5 <del>\</del>	11	0	3	5 <u>3</u>	11	0	3	6
12	0	3	9	12	0	3	9 <u>ī</u>	12	0	3	91	12	0	3	93
13	0	4	03	13	0	4	1	13	0	4	11	13	0	4	13
14	0	4	41	14	0	4	43	14	0	4	5]	14	0	4	5 <del>1</del>
15	0	4	81	15	0	4	81	15	0	4	9	15	0	4	91
16	Ŏ	5	0	16	Ŏ	5	01	16	0	5	03	16	Ŏ	5	11
17	ŏ	5	33	17	Ŏ	5	4	17	Ŏ	5	41	17	ŏ	5	5
18	ŏ	5	71	18	ŏ	5	72	18	Ŏ	5	81	18	ŏ	5	8#
19	ŏ		ıi	19	ŏ	-	1i\$	19	ŏ	6	o‡	19	ŏ	6	0\$
20	ŏ	6	3	20	ŏ	6	3	20	ŏ	6	4	20	ŏ	6	41
21	ŏ	6	63	21	ŏ	6	71	21	ŏ	6	73	21	ŏ	6	81
22	ŏ		101	22	ŏ		11 <sup>4</sup>	22	ŏ		ıiĮ	22	0	7	01
23	Ö	7	2	23	ŏ	7	2 <u>3</u>	23	ŏ	7	3	23	0	7	4
	-		24	23 24	0	7	27	23 24	Ö	7	24		1 -		- 1
24	Ŏ	7 7	6	2 <del>4</del> 25	ŏ		6 1		-		7 <del>I</del>	24	0	7 7	73
25	0		97		_	7	10 <del>1</del>	25	0		11	25	0		114
26	Ŏ	8	11	26	0	8	2	26	0	8	23	26	0	8	$3\frac{1}{2}$
27	0	8	5	27	0	_8_	5 <del>3</del>	27	0	8	6	27	0_	_8_	71
qr. 1	0	8	9	<i>qr</i> . 1	0	8	93	qr. 1	0		103	<i>qr.</i> 1	0	8	111
2		17	6	2		17	$7\frac{1}{2}$	2		17	9	2		17	101
3	1	6	8	8	1	6	5 <del>1</del>	3	1	6	$7\frac{1}{2}$	3	1	6	93
not. 1	1	15	0	cwt. 1	1	15	3	cwt. 1	1	15	6	cwt. 1	1	15	9
2	3	10	0	2	3	10	6	2	3	11	0	2	3	11	
3	5	5	0	3	5	5	9	3	5	6	6	3	5		3
4	7	0	0	4	7	1	0	4	7	2	Ō	4	7	9	
5	8	15	ŏ	5	8	16	3	5	8	17	6	5	8	_	
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7	12	5	ŏ	ž	12	6	9	Ž	12	8	6	Ĭ ,	12		
8	14	ŏ	ŏ	Š	14	2	ŏ	8	14	4	ŏ	8	14		
9	15	15	ŏ	l ĕ	15	17	3	l š	15	19	6	ğ	16		
10	17	10	ŏ	10	17	12	6	10	17	15	ŏ	10	17		6
20	35	ŏ	ŏ	20	35	5	ŏ	20	35	10	ŏ	20	35		
30	52	10	ŏ	30	52	17	6	30	53	5	ŏ	30	53		
40	70	0	ŏ	40	70	10	ŏ	40	71	ŏ	ŏ	40	71	10	
50	87	10	ŏ	50	88	2	6	50	88	15	ŏ	50	89	7	
	105	0	ŏ	60	105	15	ŏ	60	106	10	ŏ		107	5	
	122	10	ŏ		123	7	6		124	5	Ö		125	2	
	140	10	ŏ		141	ó	Ö	80	142	0	Ö		143		
90		10		90	158	12	6	90	159	15			160		
;			0		176	12 5					0				
100		0	0			_	0	100	177	10	0	100			
200		0	0	200	352	10	0		355	0	0	200			
300		0	0	300		15	0	300	532	10	0	300			
400	100	0	0	400	100	0	0	400	110	0	_0	400	1110	0	0:

per or 86	£3			per £	36	5/ per cu	ton	per £	36 : 3/6 p			per £	36 : 3/9 p	15/	ion ol.
	£	8.	d.		£	8.	d.		£	8.	d.		2	8.	d.
В. 1	0	0	32	В.1	0	0	33	В. 1	0	0	34	<i>и</i> .1	0	0	33
2	0	0	71	2	0	0	72	2	0	0	72	2	0	0	7
3	0		111	3	0		113	8	0		11 <del>]</del>	8	0		114
4	0	1	37	4	0	1	31	4	0	1	$3\frac{1}{2}$	4	0	1	33
5	0	1	.7±	5	0	1	.7 <del>]</del>	5	0	1	7	5	0	1	7
6 7	0	1 2	11 <sup>-</sup> 3	6 7	0	1 2	$\frac{11\frac{1}{4}}{3}$	6	0	1 2	11 <u>‡</u> 3‡	6	0	1 2	$\frac{11\frac{1}{3}}{3\frac{1}{4}}$
8	0	2	63 63	8	0	2	7	8	0	2	71	7 8	0	2	71
9	ŏ		$10\frac{7}{3}$	9	Ö		103	9	ŏ	_	ıi <sup>z</sup>	9	ŏ		111
10	Ö	3	$2\frac{1}{6}$	10	Ö	3	23	10	ŏ	3	3	10	ŏ	3	31
11	ŏ	3	$6\frac{1}{4}$	11	ŏ	3	63	11	ŏ	3	7	îĭ	ŏ	3	7
12	ŏ		10 <del>1</del>	12	Ŏ		10រឺ	12	Ŏ		10 <del>3</del>	12	ŏ		111
13	Ō	4	2	13	0	4	21	13	0	4	23	13	0	4	3
14	0	4	6	14	0	4	61	14	0	4	6	14	0	4	7
15	0	4	93	15	0	4	10]	15	0		10 <mark>}</mark>	15	0	_	11
16	0	5	1	16	0	5	2	16	0	5	$2\frac{1}{2}$	16	0	5	8
17	0	5	51	17	0	5	6	17	0	5	6 <del>]</del>	17	0	5	63
18	0	5	9	18	0	5	93	18	0	_	10 <del>1</del>	18	0	_	103
19	0	6	14	19	0	6	13	19	0	6	$2\frac{1}{4}$	19	0	6	$\frac{2^{3}}{4}$
20	0	6.	5	20	0	6	51	20	0	6	6	20	0	6	6 <del>3</del>
21 22	0	6 7	9 0 <del>1</del>	21 22	0	6	9 <del>1</del>	21 22	0	6	10 2	21 22	0	6 7	101 21
23	0	7	41	23	0	7 7	11	23	0	7	53 53	23	ŏ	7	61
24	ŏ	7	81	24	Ö	7	$\frac{5\frac{1}{4}}{9}$	24	ŏ	7	97	$\frac{20}{24}$	ŏ		101
25	ŏ	8	01	25	ŏ	8	ĭ	25	ŏ	8	13	25	ŏ	8	21
26	ŏ	8	41	26	ŏ	8	43	26	ŏ	8	5	26	ŏ	8	61
27	Ō	8	8	27	ŏ	8	82	27	Ŏ	8	91	27	0		10 <u>1</u>
qr. 1	0	9	0	qr. 1	0	9	03	qr. 1	0	9	11	qr. 1	0	9	21
2		18	0	2	0	18	11	2		18	3	2		18	4
3	1	$\frac{7}{16}$	0	3	1	7	2	3	1	7	41	8	1	7 16	63
cwt.1	1 3	10	0	cwt.1	3		-	cwt.1	3	16 13	6 0	cwt.1 2	1 3		9 6
3	5	8	Ö	3	5			2 3	5	19	6	3	5	10	3
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6	10	16	ŏ	6	10		6	6	10	19	ŏ	ŏ	11	ŏ	6
7	12	12	Ō	Ž	12			7	12	15	6	7	12	17	3
8	14	8	0	8	14	10	0	8	14	12	0	8	14		0
9	16	4	0	9	16	_		9	16	8	6	9	16		9
10	18	0	0	10	18			10	18	5	0	10	18	7	6
20	36	0	0	20	36			20	36	10	0	20	36		0
30	54	0	0	30	54			30	54	15	0	30	55	2	6
40	72	0	0	40	72			40	73	0	0	40	73		0
50	90 108	0	0	50	90 108			50	91	5 10	0	50 60	91 110	17 5	6
	126	0	0	60 70	126		6		$\frac{109}{127}$	15	0	70	128		6
	144	ŏ	0		145				146	10	0	80	147	0	ő
	162	ŏ	ŏ		163				164	5	ŏ		165	7	6
100		ŏ		100		_	-	100		10	ŏ	100	183	15	ŏ
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300		Ŏ		300				300	1 .	10	Ō	300		5	Ŏ
400	720	0	0		'	_	0	400	730	0	0	400	735	0	0

		<b>£3</b> 7/0 p			per £	37 7/8	<b>5</b> /	ton	per £3 or 37	37 1 /6 pc	0/	ton		37 /9 p		
		£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
lь	. 1	ō	Õ	37	В. 1	ō	Ö	33	В. 1	ō	0	4	<i>B</i> . 1	õ	0	4
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	3	ŏ	-	113	3	ŏ	ŏ	114	3	ŏ	ĭ	ŏ	รื	ő	1	ŏ
ì	4	Ŏ	-		4	ŏ	-	3		-	i	-	4		_	- 1
1	_		1	33	_		1		4	0		4	_	0	1	4
ì	5	0	1	72	5	0	1	73	5	0	1	8	5	0	1	8
l	6	0	1	113	6	0	1	113	6	0	2	0	6	0	2	01
1	7	0	2	37	7	0	2	33	7	0	2	4	7	0	2	41
ı	8	0	2	$7\frac{1}{9}$	8	0	2	73	8	0	2	8	8	0	2	81
H	9	0		11 <u>}</u>	9	0	2	113	9	0	3	0	9	0	3	01
1	10	0	3	31	10	0	3	$3\frac{3}{4}$	10	0	3	4	10	0	3	41
	11	0	3	7 <del>1</del>	11	0	3	7훈	11	0	3	8	11	0	3	8 <del>1</del>
	12	0	3	11	12	0	3	117	12	0	4	0	12	0	4	01
i	13	0	4	31	13	0	4	3	13	0	4	4	13	Ō	4	41
	14	ŏ	4	71	14	ŏ	4	73	14	ŏ	4	81	14	ŏ	4	81
1	15	ŏ		111	15	ŏ	4	113	15	ŏ	5		15	ŏ	5	01
ı	16	ŏ	5	31	16	ŏ	5	33	16	ŏ	5	41	16	ő	5	41
		_	_		-	ŏ	-	7		-	-		-	_		
1	17	0	5	7	17	-	5 5		17 18	0	5 6	81	17	0	5	83
ļ	18	0		114	18	0		113		0		01	18	0	6	0골
	19	0	6	$3\frac{1}{4}$	19	0	6	33	19	0	6	41	19	0	6	43
1	20	0	в	71	20	0	6	73	20	0	6	81	20	0	6	83
i	21	0	6	111	21	0	6	113	21	0	7	0 <u>ł</u>	21	0	7	0월
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ł	23	0	7	7	23	0	7	7₹	23	0	7	8 <del>I</del>	23	0	7	9
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ļ	27	ŏ		1i	27	Ŏ	8	113	27	ŏ	9	01	27	ŏ	9	i
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	2			6	2		18	.7	2		18	9	2	0	18	10 <del>]</del>
l	3	1	7	9	3	1	7	111	3	1	8	1 <u>}</u>	3	1	8	$_{3\frac{3}{4}}$
cwt	. 1	1	17	0	cwt. 1	1		_	cwt. 1	1	17	6	cwt.1	1	17	9
	2	3	14	0	2	3	14	: 6	2	3	15	0	2	3	15	6
1	3	5	11	0	8	5	11	. 9	8	5	12	6	3	5	13	3
	4	7	8	0	4	7	7 9	0	4	7	10	0	4	7	11	0
1	5	9	5		5	9	Ò		5	9	7	6	5	9		- 1
l	6	11	2		l ĕ	11	_		l ĕ	11	5	ŏ	6	11	_	
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	8	14	16		8	14	-		l s	15	õ	Ö	8	15		
	9	16	13		9	16		_	l ő		17	6	9	16		- 1
	-	18	10	-	-	18			10	18	15		_			
1	10				10	37		_				0	10	18		6
1	20	37	0	-	20		_	_	20	37	10	0	20	37		- 1
1	30	55	10	-	30	50		_	30	56	5	0	30	56		
i	40	74	0		40	74			40	75	0	0	40	75		- 1
ł	50	92	10		50	93	_		50		15	0	50	94	•	
1	60	111	0		60	111			60	112	10	0	60	113	5	0
l	70	129	10	0	70	130		6	70	131	5	0	70	132	2	6
1	80	148	0	0	80	149	0	0	80	150	0	0	80	151		
ļ		166	10		90	167	1 12		90	168	15	ŏ		169	_	- 1
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	200	370	ŏ	-		372	-	•		375	0	ŏ	200			-
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			_	_				_		1						
·	±UU	740	0	0	1 400	1126	5 (	0	400	750	_0	0	400	;100	0	0

per s				per £		5/ per ci	ton ot.	per £	38 : 3/6 p	10,	ton	per £	38 3/9	15 per e	for
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
В. 1	Ō	0	4	В. 1	ō	Ö	4	В. 1	ō	0	4	<i>b</i> . 1	Ō	0	4
2	0	Ō	8	2	0	Ō	8	2	0	Ō	81	2	0	Ō	81
3	Ō	1	0	3	Ō	1	01	3	Ŏ	ĺ	01	3	Ō	1	οĮ
4	0	1	41	4	0	1	41	4	Ō	1	41	4	0	1	41
5	0	1	81	5	0	1	8 <del>Ī</del>	5	0	1	81	5	0	1	8
6	0	2	0Ī	6	0	2	ο£	6	0	2	0	6	0	2	0
7	0	2	4 <del>[</del>	7	0	2	41	7	0	2	45	7	0	2	5
8	0	2	8	8	0	2	83	8	0	2	9	8	0	2	9
9	0	8	$0\frac{7}{2}$	9	0	3	03	9	0	3	1	9	0	3	11
10	0	3	4 <u>Į</u>	10	0	3	43	10	0	3	5 <del>1</del>	10	0	3	5
11	0	3	8	11	0	3	9	11	0	3	91	11	0	3	<del>9]</del>
12	0	4	0	12	0	4	1	12	0	4	15	12	0	4	12
13	0	4	43	13	0	4	51	13	0	4	51	13	0	4	57
14	0	4	9	14	0	4	91	14	0	4	93	14	0	4	10
15	0	5	1	15	0	5	14	15	0	5	12	15	0	5	21
16	0	5	5	16	0	5	5 <u>}</u>	16	0	5	6	16	0	5	64
17	0	5	9	17	0	5	9 <u>į</u>	17	0		10	17	0	5	10
18	0	6	11	18	0	6	13	18	0	6	$2\frac{1}{4}$	18	0	6	$2\frac{7}{9}$
19	0	6	5	19	0	6	54	19	0	6	61	19	0	6	6
20	0	6	91	20	0	6	94	20	0	6	10 <u>į</u>	20	0	6	11
21	0	7	$1\frac{1}{2}$	21	0	7	2	21	0	7	$2\frac{1}{3}$	21	Ŏ	7	3
22	0	7	5	22	0	7	6	22	0	7	63	22	0	7	.7‡
23	0	7	91	23	0	7	10 <del>]</del>	23	0	7	103	23 24	0	7 8	114
24	0	8		24	0	8	$\frac{2}{4}$	24	0	8	3		ő	8	31
25 26	0	8	53	25	0	8	61	25	0	8	117	25 26	ŏ	8	7 <del>\bar{\bar{\bar{\bar{\bar{\bar{\bar{</del>
26 27	0	8 9	9월 1월	26 27	0	8:	10 <del>]</del>	26 27	0	8	3	$\begin{array}{c c} 20 \\ 27 \end{array}$	ŏ	9	4
			_	<u>_</u>			$2\frac{1}{2}$						0	9	- <u>\$</u>
$qr. \frac{1}{2}$	0	9 19	6	$qr. \frac{1}{2}$	0	9	63	$qr. \frac{1}{2}$	0	9 19	7± 3	qr. 1	ő	19	2
3	1	8	6	3	0	19 8	11	3	1		10 <del>1</del>	3	1	9	41
		_					81								03
cwt. 1	1	18	0	cwt. 1	1	18	3	cwt. 1	1	18	6	cwt. 1	1		
2	3	16	0	2	3		6	$\begin{bmatrix} 2 \\ 6 \end{bmatrix}$	3	17		2	9		
3 4	5 7	14 12	0	3 4	5	14 13	9	3	5	15 14		8 4	7		
5	9	10	0	5	9		0 3	4 5	9	12	-	5	9		
6	11	8	ŏ	6	11	9	6	l ő	11	11	0	6	11		
7	13	6	ŏ	7	13		9	7	13	9		7	13		
8	15	4	ŏ	8	15		ő	8	15	8		ါ နိ	15		_
9	17	$\hat{2}$	ŏ	ğ	17	4	3	Ιğ	17	6		l ĕ	17		
10	19	õ	ŏ	10	19	_	6	10	19	5	-	10	19		
20	38	ŏ	ŏ	20	38	5	ŏ	20	38	10	ŏ	20	38		
30	57	ŏ	ŏ	30	57	7	6	30	57	15		30	58		
40	76	ŏ	ŏ	40	76	10	ŏ	40	77	Õ	ŏ	40	77		_
50	95	Ŏ	0	50	95	12	6	50	96	5	Ŏ	50	96		
60	114	ŏ	Ō	60	114	15	ŏ	60	115	10	ŏ	60	116		
	133	Ŏ	Ö		133	17	6		134	15	Ö	70	135		
80	152	Ō	0	80	153	Ö	0	80	154	0	Ŏ	80	155		
90	171	0	0	90	172	2	6	90	173	5	Ō	90	174	7	6
100	190	0	0	100	191	5	0		192	10	0	100	193	1ŏ	
	380	0	0	200	382	10	0		385	0	0		387	10	0
	ŏ70	0	0		573	15	0		577	10	0		581	5	
400	760	0	0	400	765	0	0	400	770	0	0	400	775	0	0

	£3		m wt.	per £		5/ per 0	ton ant	per £	39 1 9/6 p			per £	<b>39</b> 9/9	15 per c	
	Ι£	_			£	8.	<u>d.</u>	<u> </u>	£	8.	$\frac{1}{d}$		£	8.	d.
В. 1	õ	8. 0	d. 4	<i>B</i> . 1	õ	ő	4	<i>B</i> . 1	ő	ö	u. 4	В. 1	ő	0	41
												0. 1	ő	ŏ	21
2	0	0	81	2	0	0	81	2	0	0	81				81
3	0	1	01	3	0	1	0 <del>1</del>	3	0	1	$0\frac{1}{2}$	3	0	1	,0 <del>3</del>
4	0	1	4	4	0	1	43	4	0	1	43	4	0	1	5
5	0	1	8	5	0	1	8	5	0	1	9	5	0	1	91
6	0	2	1	6	0	2	1	6	0	<b>2</b>	11	6	0	2	1 <del>]</del> 5 <del>3</del>
7	0	2	51	1 7	0	2	51	7	0	2	5	7	0	<b>2</b>	5 <del>}</del>
8	0	2	9	8	0	2	91	8	0	2	93	8	0	2	10
9	Ŏ	8	1	l ğ	Ŏ	3	14	Ì	Ŏ	3	2	9	0	3	$2\frac{1}{4}$
10	Ŏ	8	5 <del>3</del>	l 10	Ŏ	8	6	10	Ŏ	3	61	10	Ō	3	$6\frac{1}{2}$
11	ŏ	3	91	ii	Ŏ	8	10 <del>1</del>	lii	ŏ		10រឺ	11	ŏ	3	103
12	ŏ	4	2	12	ŏ	4	21	12	ŏ	4	24	12	ŏ	4	3
	ŏ	_	6 <u>1</u>	13	ŏ	_	_	13		4	7	13	ŏ	4	7 <u>1</u>
13		4				4	61		0		1		ŏ		
14	0		10 <del>]</del>	14	0	4	10	14	0		111	14	_	**	
15	0	5	$2\frac{1}{2}$	15	0	5	3	15	0	5	$3\frac{1}{4}$	15	0	5	3 4
16	0	5	6 <del>2</del>	16	0	5	71	16	0	5	71	16	0	5	8
17	0		11	17	0		11 <del>]</del>	17	0		113	17	0	6	0 <del>1</del>
18	0	в	3	18	0	6	3 <u>‡</u>	18	0	6	4	18	0	6	4 <del>]</del>
19	0	6	71	19	0	6	72	19	0	6	81	19	0	6	8출
20	0	6	11 <b></b>	20	0	7	0	20	0	7	01	20	0	7	1
21	Ō	7	3	21	Ŏ	7	41	21	Ō	7	43	21	0	7	5 <del>1</del>
22	ŏ	7	7	22	١ŏ	7	$8\frac{1}{2}$	22	Ŏ	7	9	22	Ŏ	7	9 <u>1</u>
23	ŏ	8	o	23	ŏ	8	$0\frac{1}{2}$	23	ŏ	8	11	23	ŏ	8	$1\frac{3}{4}$
24	ŏ	8	41	24	ŏ	8	48	24	ŏ	8	51	24	ŏ	8	6
	ő	8	3	25	ŏ		43			8	5 <del>5</del>	25	ŏ		10}
25			81			8	9	25	0	-	93				
26	0	9	01	26	0	9	11	26	0	9	2	26	0	9	$2\frac{1}{2}$
27	0	9	42	27	0	9	5 <u>1</u>	27	0	9	6 <u>1</u>	27	0	9	$6\frac{3}{4}$
qr. 1	0	9	9	qr. 1	0	9	93	<i>qr</i> . 1	0	9	101	<i>qr</i> . 1	0		111
2	0 :	19	6	· 2	0	19	$7\frac{7}{2}$	^ 2	0 :	19	9	- 2	0	19	10 <u>‡</u>
8	1	9	3	3	1	9	51	3	1	9	$7\frac{1}{2}$	3	1	9	9 <u>\$</u>
cwt. 1	1	19	0	cwt. 1	1	19		cwt. 1	1	19	6	cwt. 1	1	19	9
2	3	18	ŏ	2	3			2	3	19	ŏ	2	3		
	5	17	-	3	5				5	18		3	5		
3	7	16	0	4	7			8	7	18	6	3   4	7	19	
4			0	_				4			0	-			
5	9	15	0	5	9			5	9	17	6	5	9		
6	11	14	0	6	11	15		6	11	17	0	6	11	18	
7	13	13	0	7	13		9	7	13	16	6	7	13		
8	15	12	0	8	15			8	15	16	0	8	15		
9	17	11	0	9	17	13	3	9	17	15	6	9	17	17	9
10	19	10	0	10	19		6	10	19	15	0	10	19		6
20	39	0	Ū	20	39	5	0	20	39	10	0	20	39	15	0
80	58	10	0	30	58	17	6	30	59	5	0	30	59	12	6
40	78	0	0	40	78	10	Ō	40	79	0	Ö	40	79	10	0
50	97	10	Ŏ	50	98	2	6	50	98	15	ŏ	50	99		6
	117	ŏ	ŏ	60	117	15	ŏl	60	118	10	ŏ	60	119	5	
	136	10	ŏ		137	7	в	70	138	5	ŏ	70	139	2	
	156	Õ	ŏ		157	်	ŏ	80	158	ŏ	ŏ	80	159	_	_
,	175	10	ŏ		176	12	6	90	177	_		90	178	-	6
	195	10								15	0				
			Ŏ	100		5	0	100	197	10	0		198		
	390	Ŏ	0	200			0	200	395	0	0		397	10	
	585	0	0	300		15	0	300	592	10	0	300	596		
400	780	0	0	400	785	0	0	400	790	0	0	400	795	0	0

					_		_	9	-		_				
per or 40	£4	0	ton not.	per £	40	5/	ton	per £	40 )/6 =	10	ton	per £	40 0/9	15/ per ci	ton vt.
<u> </u>	28	8.	d.		28	8.	d.	<del>                                     </del>	8	8.	d.		1 &	8.	<u>d</u> .
lb. 1	ō	ō	4	Ъ.1	õ	ö	41	B. 1	õ	ö	41	<i>B</i> .1	õ	ö	41
2	o	ŏ	8	" 2	ŏ	ŏ	8	2. 2	ŏ	ŏ	81	2	ŏ	ŏ	81
3	Ö	ĭ	V3	3	ŏ	1	01	โร	ŏ	ĭ	1	3			05
			03			_	- •		-				0	1	1
4	0	1	5	4	0	1	51	4	0	1	5	4	0	1	5 <del>1</del>
5	0	1	91	5	0	1	91	5	0	1	9 <u>1</u>	5	0	1	93
6	0	2	11	6	0	2	12	6	0	2	2	6	0	2	$2^{-}$
7	0	2	6	7	0	2	6	7	0	2	61	7	0	2	6
8	0	2	10 <del>1</del>	8	0	2	10 <del>]</del>	8	0	2	10₺	8	0	2	10 <del>3</del>
9	0	3	$2\frac{7}{2}$	9	0	8	$2\frac{3}{4}$	9	0	8	3	9	0	3	31
10	0	3	6 <del>1</del>	10	0	8	7	10	0	3	71	10	0	3	7
11	0	3	11	11	0	8	111	11	0	3	11₫	11	0	4	0
12	0	4	31	12	0	4	37	12	0	4	4	12	0	4	41
13	Ŏ	4	$7\frac{1}{2}$	13	Ō	4	8	13	Ŏ	4	81	13	Ŏ	4	8
14	Ŏ	5	o <sup>z</sup>	14	Ŏ	5	01	14	Ŏ	5	03	14	Ŏ	5	1
15	ŏ	5	41	15	ŏ	5	41	15	ŏ	5	5	15	ŏ	5	
16	ŏ	5	8	16	ŏ	5	9	16	ŏ	5	91	16	ő	5	5 <del>1</del> 93
	ŏ	6			ŏ	6	11		Ö	6			ŏ		24
17	-	-	03	17				17	-	_	14	17	1 -	6	2
18	0	6	5	18	0	6	5 l	18	0	6	6	18	0	6	61
19	0	6	91	19	0	6	93	19	0	6	10	19	0		103
20	0	7	13	20	0	7	$2\frac{1}{4}$	20	0	7	$2\frac{3}{4}$	20	0	7	3
21	0	7	6	21	0	7	$6\frac{1}{2}$	21	0	7	7	21	0	7	71
22	0	7	101	22	0	7	10₹	22	0	7	11 <u>}</u>	22	0	8	0
23	0	8	$2\frac{1}{2}$	23	0	8	8	23	0	8	37	23	0	8	41 83
24	0	8	$6\frac{3}{4}$	24	0	8	71	24	0	8	8	24	0	8	8₹
25	0	8	11	25	0	8	11	25	0	9	0 <del>1</del>	25	0	9	1
26	0	9	31	26	0	9	4	26	Ō	9	43	26	0	9	51
27	0	9	71	27	0	9	81	27	0	9	9	27	0	9	93
qr. 1	0	10	0	qr. 1	0	10	01	qr. 1	0	10	11	<i>qr</i> . 1	0	10	21
· 2	1	0	0	· 2	1	0	14	<sup>-</sup> 2	1	0	3	· 2	1	0	4 <u>5</u>
3	1 :	10	0	3	1	10	$2\frac{1}{4}$	3	1	10	41	3	1	10	$6\frac{3}{4}$
cwt.1	2	0	0	cwt.1	2	0	3	cwt.1	2	0	-6	cwt.1	2	0	_ <del>-</del> 5
2	4	Ŏ		2	4	_	6	2	4	_	ŏ	2	4		6
3	6	ŏ		3	6		9	์ 3	6		6	3	e	_	3
4	8	ŏ		4	8		ŏ	4	8	2	ŏ	4	8		ŏ
	10	Ö	- 1	_	10	_	3		10		6	_	10	_	9
5		-	-	5				5		3	ő	5	12		6
6	12	0		6	12		6	6	12 14			6			
. 7	14			7	14		9	7		_	6	7	14	_	8
8	16	0	-	8	16		0	8	16	4		8	16		0
9	18	0	- 1	9	18		3	9	18	4	6	9	18		9
10	20	0	-	10	20		6	10	20	5	0	10	20		6
20	40	0	_	20	40	_	0	20	40	10	0	20	40		0
30	60	0	_	30	60	7	6	30	60	15	0	80	61	2	6
40	80	0		40	80		0	40	81	0	0	40	81		0
50.	100	0	-	50	100	12	6	50	101	5	0	50	101	17	6
60	120	0	0	60	120	15	0	60	121	10	0	60	122	5	0
70	140	0	0	70	140	17	6	70	141	15	0	70	142	12	6
	160	Ō		80	161	ō	ō	80	162	ō	ŏ		163		Ŏ
	180	Ö			181	ž	6		182	5	ŏ		183	_	6
100		ŏ	-	100	1	5	ŏ		202	10	ŏ	100		•	ŏ
200		ŏ	- 1	200			ŏ	200		0	ŏ				ŏ
300		0		300			ŏ	300		10	ŏ	300			Ö
		0		400			Ö			10	ŏ				Ö
400	ovv	_	·	400	000	U	U	200	010	U	V	400	010	U	- U

	£4 1/0 ;		on ot.	per £ or <b>4</b> 1	41 8 p	5/4 or out	on t.	per £4 or 41	<b>41</b> ] /6 pc	lO/	ton	per £4	11 /9 ;	15 <sub>/</sub>	ton ot.
	B	8.	d.		B	8.	d.		£	8.	d.		æ	8.	d.
<i>B</i> .1	0	0	41 8	В.1	0	0	41	<i>l</i> b. 1	0	0	44	B. 1	0	0	41
2	0	0	8	2	0	0	8	2	0	0	8	2	0	Ó	83
3	Ŏ	ĭ	i l	3	Ŏ	ī	11	3	Ō	1	17	3	Ŏ	ĭ	11
4	ŏ	ī	51	4	ŏ	ī	5	4	ŏ	ī	5	4	ŏ	ī	5
5	ŏ	î	93	5	ŏ	-	10	5	ŏ		10	5	ŏ	i	101
6	ŏ	2	21	6	ŏ	2	2 <sub>4</sub>	6	ŏ	2	$2\frac{1}{2}$	6	ŏ	2	23
7	ŏ	2	67	7	ŏ	2	6	7	Ö	2	73	7	_	2	71
	Ö		11		ŏ		111		0				0	2	
8				8			17.	8			113	8	0		113
9	0	3	31	9	0	3	$3\frac{3}{4}$	9	0	3	4	9	0	3	4
10	0	3	7	10	0	8	8	10	0	3	81	10	0	3	81
11	0	4	0	11	0	4	03	11	0	4	03	11	0	4	1
12	0	4	43	12	0	4	5	12	0	4	51	12	0	4	5 <del>1</del>
18	0	4	9	18	0	4	91	13	0	4	93	13	0	4	10
14	0	5	11	14	0	5	13	14	0	5	21	14	0	5	$2\frac{1}{2}$
15	0	5	57	15	0	5	61	15	0	5	61	15	0	5	7
16	0	5	10∔	16	0	5	10 <u>‡</u>	16	0	5	11	16	0	5	113
17	0	6	$2\frac{1}{2}$	17	0	6	3	17	0	6	31	17	0	6	4
18	0	6	7	18	0	6	71	18	0	6	8	18	0	6	81
19	0	6	111	19	0	6	113	19	0	7	01	19	0	7	0\$
20	0	7	37	20	0	7	4]	20	0	7	45	20	0	7	5]
21	0	7	8 <del>I</del>	21	0	7	8	21	0	7	91	21	0	7	93
22	0	8	01	22	0	8	1	22	0	8	13	22	O	8	21
23	Ŏ	8	5	23	Ŏ	8	51	23	Ō	8	$6\frac{1}{4}$	23	Ō	8	6
24	Ŏ	8	91	24	Ŏ	-	10	24	Ō		$10\frac{1}{2}$	24	Ŏ	8	111
25	ŏ	9	13	25	ŏ	9	21	25	ŏ	9	3	25	ŏ	9	33
26	ŏ	9	6	26	ŏ	9	6	26	ŏ	9	71	26	ŏ	9	81
27	ŏ	9	101	27	ŏ		111	27		10	o*	27	ŏ	10	03
		10	3		0	10	33			10	41		6	10	51
	ĭ	0	6	qr. 1	1	0		4 -	1	0	9		ĭ		
2 3		10	9	3	î		$7\frac{1}{3}$	2 3		11	1 1	$\frac{2}{3}$	i	0 11	10 <del>]</del> 33
							111								
cwt.1	2			cwt.1	2		3	cwt.1	2	1	6	cwt.1	2	-	1
2	4			2	4			2	4	3	0	2	4		3 6
3	6	_		8	6	_		3	6	4	6	8	(		
4	8		-	4	8			4	8	6	0	4	[8		7 0
5	10			5	10			5	10	7	6	5	10		
6	12			6	12			6	12	9	0	6	12		
7	14			7.	14			7	14	10		7	14		
8	16		-	8	16			. 8	16	12	0	8	16		
9	18	_		8.	18		3	9	18	13		9	18		
10	20		-	10	20		- 1	10	20	15	0	10	20		
20	41	0		20	41	_	- 1	20	41	10	_	20	41		-
30	61	10	- 1	30	61			30	62	5	- 1	30	62		-
40	82			40	82			40	83	0	-	40	8		
	102		0	50	103		-	50	103	15		50	104		76
	123		0	60	123				124	10			12		5 0
70	143	10	0	70	144	7	6	70	145	5	0	70	146	3 5	2 6
80	164	. 0	0	80	165	0	0	80	166	0	0	80	16'	7 (	0 0
90	184	10	0	90	185	12	6	90	186	15	0	90	18	7 1'	
100				100				100	207	10		100	208		
200	410	0	0	200	412	10	Ō	200	415	0	0	200	41	7 10	0 0
	615	_	-	300					622	10		300			5 0
	820	_	- 1				-		830	0					0 0
	,	_							,					_	

per or 42	3/0 1				per £	42 8/8	5/ per c	ton oi.	per £4	12 :  6 p	10	ton	per £	42 3/9	15	/ ton
	£	8.	d			£	8.	d.		£	8.	d.		£	8.	d.
В. 1	0	0	4	녆	lb. 1	0	0	44	<i>l</i> b. 1	0	0	4	<i>l</i> b. 1	0	0	44
2	0	0	8	) [	2	0	0	9	2	0	0	9	2	0	0	9
3	0	1	1	ιį	3	0	1	11	3	0	1	11	8	0	1	11
4	0	1	6		4	0	1	6	4	0	1	6	4	0	1	6 <del>I</del>
5	0	1	10		5	0	1 :	101	5	0		103	5	0	1	10₹
6	0	2	3		6	0	2	3	6	0	2	31	6	0	2	8 <u>1</u>
7	0	2	7	7 <u>}</u>	7	0	2	71	7	0	2	72	7	0	2	8
8	0	3	C		8	0	8	0	8	0	8	οĮ	8	0	8	01
9	0	3		녆	9	0	8	41	9	0	8	43	9	0	8	5
10	0	3	ε		10	0	3	9 <u>1</u>	10	0	3	91	10	0	3	97
11	0	4		l 🔒	11	0	4	12	11	0	4	2	11	0	4	21
12	0	4	€		12	0	4	61	12	0	4	61	12	0	4	63
13	0	4	10		13	0		103	13	0	_	11	13	0	4	111
14	0	5	3		14	0	5	31	14	0	5	37	14	0	5	4
15	0	5		1/2	15	0	5	73	15	0	5	81	15	0	5	81
16	0	6	Q		16	0	6	01	16	0	6	04	16	0	6	11
17	0	6		Ļį.	17	0	6	43	17	Ŏ	6	8	17	0	6	5#
18	0	6	8		18	0	6	91	18	0	6	93	18	0	6	101
19	0	7		13	19	0	7	2	19	0	7	$\frac{2\frac{1}{2}}{2}$	19	0	7	3
20	0	7	-6		20	0	7.	$6\frac{1}{2}$	20	0	7	7	20	0	7	71
21	0	7	10		21	0	•	11	21	0		113	21	0	8	0
22	Ŏ	8	9	2, [	22	0	8	31	22	0	8	4	22	Ŏ	8	48
23	0	8		7 <u>}</u>	23	0	8	8	23	0	8	81	23	0	8	91
24	0	9		2, [	24	0	9	03	24	0	9	1	24	0	9	1#
25	0	9		1	25	0	9	5	25	Ŏ	9	53	25	0	9	61
26	0	9	8		26	0	9	$\frac{91}{2}$	26	0		101	26	Ŏ	9	11
27	0	10	_		27	0	10	2	27		10	$2\frac{3}{4}$	27	0	10	31
qr. 1	0	10		3	qr. 1	0	10	63	qr. 1		10	71	qr. 1	0	10	81
2	1	1		9	2	1	.1	1	2	1	.1	8	2	1	1	4
3	1	11	_ (	_	3	1	11	8 <u>ī</u>	3			101	8	1	19	02
cwt.1	2	_	2	0	cwt. 1	2	_	3	cwt. 1	2	2		cwt. 1	2		
2	4		£	0	2	4		6	2	4	5		2	4		
3	6		8	0	3	•		9	8	6	7	6	8	•		
4	[8		3	0	4	18		0	4	8	10		4	8		
5	10			0	5	10		3	5	10	12	6	5	10		
6	12			Ď	6	12		6	6	12	15	-	6	12		
7	14			9	7	14		9	7	14	17	6	7	14		
8	16			0	8	16		0	8	17	0		8	17		
9	18			9	9	18 21		3	10	19 21	2		9	19		
10 20	21 42	-	)	9	10 20	49		6	10 20	42	5 10		10 20	21 42		
		-	0	ò	30	63		0 6	30	63	15	0	30	64		
30 40	63 84		0	0	40	84		0	40	85	10		40	85	_	
50	105		Ď	ŏ	50	10		6	50	106	5	Ö	50	106		
	126		0	ŏ	60	126		0	60	127	10	Ö	60	128		
70	147		0	ŏ		147		6	70	148	15	ŏ		148		
80	168		0	ŏ	80	169		Ŏ		170	0	ŏ		171		
			0	ŏ	90	190		6	90	191	5	ŏ	90	192		
	210		0	ŏ	100	211		0			10		100			
	420		0	ŏ		422		ŏ		425	ŏ		200			
300			Ď	ŏ	300			ŏ		637	10		300			
400			Ď	ŏ	400			ŏ			ŏ	- 1	400			
			_	_		, , , , ,										

per ;		<b>3</b> s		per £	<b>4</b> 3	5/ per c		per £	43 : 3/6 p	10/ er cu	ton	per £		15, per c	
	£	8.	d.		£	8.	d.		£	8.	d.	- :	£	8.	d.
В. 1	0	0	41	В. 1	0	0	41	Ъ. 1	0	0	43	lb. 1	0	0	41
2	0	0	9	2	0	0	9 <u>1</u>	2	0	0	9 <u>1</u>	2	0	0	9 <del>1</del>
8	0	1	12	3	0	1	1	3	0	1	14	3	0	1	2
4	0	1	6 <del>I</del>	4	0	1	61	4	0	1	6	4	0	1	63
5	0	1	11	5	0	1	11	5	0	1 1	11	5	0	1	111
Ğ	0	2	31	6	0	2	33	6	0	2	33	6	0	<b>2</b>	4
7	Ō	2	81	7	0	2	81	7	0	2	81	7	0	2	83
Š	Ŏ	8	0	l 8	0	8	1	8	0	8	1	8	0	3	1₹
Š	0	8	5 <u>I</u>	9	0	8	51	9	0	8	5	9	0	3	6
10	0	8	10	10	0	8	101	10	0	8 1	เอริ	10	0	3	10孝
ii	Ŏ	4	21	11	O	4	$2\frac{5}{4}$	līi	Ō	4	31	11	0	4	31
12	Ŏ	4	71	12	Ô	4	71	12	Ō	4	73	12	0	4	8 <del>1</del>
13	Ŏ	4	113	18	Ŏ	5	0	13	0	5	0	13	0	5	03
14	ŏ	5	41	14	ŏ	5	43	14	Ŏ	5	5	14	Ŏ	5	5
15	ŏ	5	93	15	Ŏ	5	91	15	ŏ	5	93	15	Ŏ	5	10}
16	ŏ	6	11	16	Ŏ	6	2	16	ŏ	6	$2\frac{1}{2}$	16	ŏ	6	3
17	ŏ	6	61	17	Ŏ	6	6 <u>3</u>	17	Ŏ	6	7	17	Õ	6	71
18	ŏ	6	103	18	Ŏ	6	111	18	ō		113	18	Ŏ	7	01
19	Ŏ	7	$3\frac{1}{2}$	19	ō	7	4	19	Ŏ	7	$4\frac{1}{2}$	19	Õ	7	5
20	Ŏ	7	82	20	Ŏ	7	81	20	Ŏ	7	92	20	Ŏ	7	93
21	ŏ	8	03	21	ŏ	8	11	21	ŏ	8	12	21	ŏ	8	21
22	ŏ	8	51	22	ŏ	8	53	22	ŏ	8	6	22	ŏ	8	7*
23	ŏ	8	93	23	ŏ	8	10	23	ŏ		112	23	ŏ	8	113
24	ŏ	ğ	$2\frac{1}{2}$	24	ŏ	9	3	24	ŏ	9	33	24	ŏ	9	41
25	ŏ	9	72	25	ŏ	9	73	25	ŏ	9	81	25	ŏ	9	92
26	ŏ	9	113	26 26	ŏ	10	01	26 26		10	1	26	ŏ	10	13
27	Ō	10	4	27	0	10	5	27 27	1 .	10	$\frac{1}{5\frac{3}{4}}$	27 27	ŏ	10	$6\frac{1}{2}$
qr. 1	0	10	9	qr. 1	0	10	93	qr.1	0	10	104	qr. 1	0	10	111
<sup>-</sup> 2	1	1	6	2	1	1	7 <del>]</del>	<sup>-</sup> 2	1	1	9	2	1		10½
8	1	12	8	8	1	12	5 <del>]</del>	8	1	12	$7\frac{1}{2}$	3	1	12	93
cect. 1	2	8	0	cwt. 1		2 8	3	cwt. 1	2	3	6	cwt. 1	2	3	9
2	4	6	0	2	٠,	<b>£</b> 6	6	2	4	7	0	2	4	. 7	6
8	6	8		8		8		3	6	10	6	3	6		
4	8	12		4	1	3 18		4	8	14	0	4	8	15	0
5	10	16	_	5	10	0 16		5	10	17	6	5	10	18	
6	12	18		6	1:			6	13	1	0	6	13	2	
.7	15	1		7	14	-		7	15	4	6	7	15	6	
8	17	4		8	1'			8	17	8	0	8	17		
9	19	7		9	19	-		9	19	11	6	9	19		
10	21	10	0	10	2			10	21	15	0	10	21		
20	43	0		20	4			20	43	10	0	20	43		
30	64	10	0	30	6			30	65	5	0	30	65	12	
40	86	0	0	40	8			40	87	0	0	40	87		
	107	10		50	10	-		50	108	15	0	50	109	7	
	129	0	-	60	12			60	130	10	0	60	131	_	
	150	10		70	15			70	152	5	0	70	153		
80	172	0	0	80	17:	3 (	0	80	174	0	0	80	175	0	0
90	193	10	0	90	19	1 12	6	90	195	15	0	90	196	17	6
100	215	0	0	100	210	8 8	0	100	217	10	0	100	218	15	0
200	<b>430</b>	0	0	200	43	2 10	0	200	435	0	0	200	437	10	0
<b>30</b> 0	645	0	0	300	648	3 18	0	300	652	10	0	300	656	5	0
400	860	0	0	400	86	5 (	0	<b>40</b> 0	870	0	0	400	875	0	

F	0.4	4	_		4 4	<u>, , , , , , , , , , , , , , , , , , , </u>		3					4 4	4 ~	_
per or 44				per £	<del>14</del>	<b>D</b> /4	10 SI 11.	707 £4 07 44	<b>∤4:</b> ] √6 ×	LU/ ** ***	ton n.	per £	<del>11</del>	15 per a	/ ton ect.
	£	8.	d.		£	8.	d.		£	8.	d.		£	8.	d.
<i>lb</i> . 1	0	0	41	lb. 1	0	0	4	<i>B</i> . 1	0	0	47	<i>b</i> . 1	0	0	48
2 3	0	0	$\frac{91}{2}$	2 3	0	0	9‡	3	0	0	91	2 3	0	0	91
4	ő	1	2 63	4	ŏ	1	2 63	3	0	1	$\frac{21}{7}$	4	0	1	2 <del>1</del>
5	ŏ	î	111	5	ŏ	-	111	ā	ŏ	_	113	5	ŏ	i	114
6	0	2	41	6	0	2	4	6	Ŏ	2	4	6	Õ	2	4
7	0	2	9	7	0	2	9	7	0	2	91	7	0	2	9 <u>I</u>
8 9	0	3	11	8 9	0	3 3	13	8 9	0	3	2	8 9	0	3	21
10	ŏ	3	6 <u>1</u> 11	10	ő	=	6 <del>]</del> 11 <del>1</del>	10	ŏ	-	6 <del>1</del> 113	10	ő	8	7 11#
11	ŏ	4	33	11	ŏ	4	4	îĭ	ŏ	4	41	ii	ŏ	4	4
12	0	4	8 <u>ī</u>	12	0	4	83	12	0	4	9	12	Ō	4	91
13	0	5	11	13	0	5	1	18	0	5	13	18	0	5	$2\frac{1}{4}$
14 15	0	5 5	6	14	0	5 5	6 <u>‡</u> 11	14	0	5	63	14	0	5	7
16 16	0	6	101 31	15 16	0	8 . 6	11 3 <del>3</del>	15 16	ő	5 I	4	15 16	0	5 6	112 41
17	ŏ	6	8	17	ŏ	6	81	17	ŏ	6	34	17	ŏ	6	91
18	0	7	03	18	0	7	1	18	0	7	14	18	0	7	$2\frac{7}{4}$
19	0	7	5 <u>1</u>	19	0	7	6	19	0	7	6 <del>]</del>	19	0	7	7
20 21	0	7	10 <del>1</del>	20	0		107	20	0		111	20	Ŏ	7	11#
21	0	8	3 7 <del>1</del>	$\begin{array}{c} 21 \\ 22 \end{array}$	0	8 8	3 <u>1</u> 8 <u>1</u>	21 22	0	8 8	4 83	21 22	0	8	41 91
23	ŏ	9	01	23	ŏ	9	1	23	ŏ	9		23	ŏ	9	$\frac{2}{2}$
24	0	9	5	24	0	9	58	24	Ŏ	9	6 <del>1</del>	24	ō	9	7*
25	0	9	$9\frac{3}{4}$	25	0	9 :	10	25	0		l1	25	0	9	113
26	- 1	10	$2\frac{1}{2}$	- 26	Ŏ	10	31	26		10	34	26	0	10	41
$\frac{27}{or.1}$	$\frac{0}{0}$	10 11	$\frac{71}{2}$	27	0	10 11	8	27		10 11	81	27	0	10 11	$\frac{9\frac{1}{2}}{2\frac{1}{4}}$
qr. 1	1	2	0	qr. 1 2	1	2	0# 1#	qr. 1 2	1	2	11/3 3	qr. 1	ĭ	2	41
3	-	13	ŏ	3	ī	13	$2\frac{1}{4}$	3	_	13	41	3	ī	13	$6\frac{1}{4}$
cwt. 1	2	_		cwt. 1	2	_	3	cwt.1	2	4	6	cwt. 1	5	4	
2	4			2	4	_	6	2	4	9	0	2	4		
3	6			3	6		9	8	6	13	ß	8	6		
4 5	8 11			4 5	11		0 8	4 5	8 11	18 2	0 6	4 5	11		
6	13			6	18		6	6	13	7	0	6	18		
7	15	8	Ō	7	15	9	9	7	15	11	6	7	18	18	3
8	17			8	17		0	8	17	16	0	8	17		
9 10	19 22			9	19 22		8 6	9	20 22	0 5	<b>6</b>	9	20 22		
20	44	_		10 20	44	_	0	10 20	44	10	Ö	10 20	44	•	-
30	66	_	-	30	66	-	6	30	66	15	ŏ	30	67		
40	88	0	0	40	88	10	0	40	89	0	0	40	88	10	0
50	110	_	-	50	110		6		111	5	0	50	111		6
1 1	132	0	0		132		0		133 155	10	0		$\frac{134}{156}$	_	0
	154 176	0	0		$154 \\ 177$		6		178	15	0	70 80	$\frac{156}{179}$		6 0
	198	ŏ	ŏ		199	-	6		200	5	ŏ	90	201	_	6
100		Ö	0	100			0	100	222	10	. 0	100	223	15	Ō
	440	0	0	200			0	200		0	0		447		0
	660 000	0	0		663		0	300		10	0		671	_	0
400	00V	0	0	400	885	0	0	400	090	0	0	400	895	0	0

per or 4	£4 5/0 <i>r</i>			per £	45 5,3 p	5/ per ci	ton vt.	per £	<b>45</b> :	10/	ton	per £	45 5/9 ;	15, per c	ton
	£	8.	d.		28	8.	d.		£	s.	d.		£	8.	d.
B. 1	0	0	43	В.1	0	0	43	lb.1	; O	0	43	<i>l</i> b.1	0	0	43
2	0	0	9 <u>1</u>	2	0	0	9∄	2	0	0	9₹	2	0	0	9₹
8	0	1	2 <del>]</del>	8	0	1	$2\frac{7}{2}$	3	0	1	$2\frac{1}{2}$	3	0	1	$2\frac{1}{2}$
4	0	1	71	4	0	1	71	4	0	1	7 <del>1</del>	4	0	1	71
5	0	2	0	5	0	2	0	5	ı O	2	0 <u>1</u>	5	0	2	01
6	0	2	43	6	0	2	5	6	0	2	5 <del>1</del>	6	0	2	51
7	0	2	9₹	7	0	2	9 <del>3</del>	7	0	2	10	. 7	0	2	101
8	0	3	2₹	8	0	3	23	8	0	3	3	8	0	3	3
9	0	3	71	9	0	3	$7\frac{7}{2}$	9	0	3	73	9	0	3	8
10	0	4	0	10	0	4	0 <u>1</u>	10	0	4	0 <del>3</del>	10	0	4	1
11	Ŏ	4	5	11	Ō	4	5Ì	11	0	4	$5\frac{1}{3}$	11	Ō	4	54
12	Õ	4	93	12	Ō	4	10	12	0		10เ	12	0	4	103
13	ŏ	5	$2\frac{1}{2}$	13	ŏ	5	3	13	ō	5	34	13	ŏ	5	31
14	ŏ	5	7	14	ŏ	5	73	14	Ŏ	5	81	14	ŏ	5	81
15	ŏ	6	01	15	ŏ	6	01	15	ŏ	6	ĭ	15	ŏ	6	11
16	ŏ	ĕ	5	16	ŏ	6	5 <del>1</del>	16	ŏ	6	6	16	ŏ	6	$6\frac{1}{4}$
17	ŏ	6	98	17	ŏ	ĕ	101	17	ŏ	_	10}	17	ŏ	6	114
18	ŏ	7	2	18	ŏ	7	31	18	ŏ	7	3	18	ŏ	7	4
19	ŏ	7	7\$	19	ŏ	7	8	19	ŏ	7	81	19	ŏ	7	9
20	ŏ	ė	01	20	ŏ	8	<u>0</u> ¾	20	ŏ	8	11	20	ŏ	8	2
21	ŏ	8	5 <del>1</del>	21	ŏ	8	5¾ 5¾	21	ŏ	8	$6\frac{1}{2}$	21	ŏ	8	<u>6</u> ₹
22	ŏ	8	10	22	ő	8	10±	22	ŏ		111	22	ŏ	8	113
23	ŏ	9	23	23	ő	9	$3\frac{10\frac{1}{2}}{3}$	23	ŏ	9	4	23	ŏ	9	41
23 24	0	9	71	$\frac{23}{24}$	ő	9		$\begin{array}{c} 23 \\ 24 \end{array}$	ŏ	9	9		ő	9	91
	_	10		25	ő	_	81			10		24	ŏ	10	$2\frac{1}{8}$
25			0 <u>1</u>			10	1	25	1 -		$\frac{1\frac{3}{4}}{63}$	25	ő		-z
26		10 10	51 10	26 27	0	10 10	6 10₹	26 27		10 10	$6\frac{3}{4}$	26	ő	10 11	71
27											11½	27			01
qr. 1	-	11	3	<i>qr</i> . 1	0	11	$\frac{3}{4}$	qr. 1		11	41	<i>qr</i> . 1	0	11	51
2	1	2	6	2	1	2	$7\frac{1}{2}$	$\frac{2}{2}$	1	2	9	2	1	2	$10\frac{1}{2}$
3		18	9	3			111	3		14	11	3	1	14	$3\frac{3}{4}$
cwt.1	2			cwt.1	2			cwt.1	2	5	6	cwt.1	2	_	
2	4			2	4			2	4	11	0	2	4		
8	6			3	6			3	6	16	6	3	6		
4	9	(		4	9	_		4	9	2	0	4	9	_	
5	11			5	11	_		5	11	7	6	5	11	_	
6	13		-	6	13			6	13	13	0	6	13		
7	15			7	15			7	15	18	6	7	16		
8	18		-	8	18			8	18	4	0	8	18		
9	20		5. 0	9	20			9	20	9	6	9	20		
10	22			10	22			10	22	15	0	10	22		- 1
20	45	(		20	45			20	45	10	0	20	45		
30	67	10	-	30	67			30	68	5	0	30	68		- 1
40	90	(	1	40	90			40	91	0	0	40	91		- 1
50	112	10	0 (		113				113	15	0	50	114	7	6
60	135	(	0 (	60	135	15	0	60	136	10	0	60	137	5	0
70	157	10	0	70	158	7	6	70	159	5	0	70	160	2	6
80	180	(	0	80	181	. 0	0	80	182	0	0	80	183	0	0
90	202	10		90	203	12		90	204	15	Ō	90	205	17	6
100					226			100		10	Ō	100	228		
	450	Ò			452	10		200	455	0	Ō		457	10	
	675	Ò			678			300		10	Ō		686	5	
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30     73     10     0     30     73     17     6     30     74     5     0     30     74     12     0       40     98     0     0     40     98     10     0     40     99     0     40     99     10     0       50     122     10     0     50     123     2     6     50     123     15     0     50     124     7       60     147     0     0     60     147     15     0     60     148     10     0     60     149     5       70     171     10     0     70     172     7     6     70     173     5     0     70     174     2     0       80     196     0     0     80     197     0     80     198     0     80     199     0       90     220     10     0     90     221     12     6     90     222     15     0     90     223     17       100     245     0     0     206     49     10     0     200     495     0     200     495     0     200     497 <td< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				-				_								
40     98     0     0     40     98     10     0     40     99     0     0     40     99     10     0     40     99     10     0     40     99     10     0     40     99     10     0     40     99     10     0     40     99     10     0     40     99     10     0     40     99     10     0     0     124     7     7     123     15     0     50     124     7     7     123     15     0     60     144     7     6     17     17     17     17     2     17     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     2     17     17     17     17     17     17     17     17     17     17			_	- 7			_									
50     122     10     0     50     123     2     6     50     123     15     0     50     124     7       60     147     0     0     60     147     15     0     60     148     10     0     60     149     5       70     171     10     0     70     172     7     6     70     173     5     0     70     174     2     6       80     196     0     0     80     197     0     80     198     0     80     199     0       90     220     10     90     221     12     6     90     222     15     0     90     223     17       100     245     0     100     246     5     0     100     247     10     100     248     15       200     490     0     0     200     492     10     0     200     495     0     0     200     497     10											_					
60     147     0     0     60     147     15     0     60     148     10     0     60     149     5     0       70     171     10     0     70     172     7     6     70     173     5     0     70     174     2     2       80     196     0     0     80     197     0     80     198     0     80     199     0       90     220     10     0     90     221     12     6     90     222     15     0     90     223     17     0       100     245     0     0     100     246     5     0     100     247     10     0     200     495     0     200     497     10			_	-								- 1				
70 171 10 0 70 172 7 6 70 173 5 0 70 174 2 0 80 196 0 0 80 197 0 0 80 198 0 0 80 199 0 0 90 220 10 0 90 221 12 6 90 222 15 0 90 223 17 0 100 245 0 0 100 246 5 0 100 247 10 0 100 248 15 0 200 490 0 0 200 492 10 0 200 495 0 0 200 497 10 0				-											•	6
80     196     0     0     80     197     0     0     80     198     0     0     80     199     0       90     220     10     0     90     221     12     6     90     222     15     0     90     223     17     0       100     245     0     0     100     246     5     0     100     247     10     0     100     248     15     0       200     490     0     0     200     492     10     0     200     495     0     0     200     497     10																
90 220 10 0 90 221 12 6 90 222 15 0 90 223 17 0 100 245 0 0 100 246 5 0 100 247 10 0 100 248 15 0 200 490 0 0 200 492 10 0 200 495 0 0 200 497 10 0	11			-			•				_					6
100 245 0 0 100 246 5 0 100 247 10 0 100 248 15 0 200 490 0 0 0 200 492 10 0 200 495 0 0 200 497 10 0	1		_	-			_									0
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			_													0
300  735     0    0      300  738   15     0      300  742   10     0      300  746 <b>5</b> (			-								-					0
			_	-											_	0
400 980 0 0 400 985 0 0 400 990 0 0 400 995 0	400	980	_0	0	400	985	0	O	400	990	0	0	400	995	0	0

per or 50	£50	) ton r cut.		50 0/8 per		per £	50 10/ to	per £	50 15/ ton 0/9 per out.
<i>l</i> b. 1	0 (	s. d 0 5 0 10	<i>Ib.</i> 1		s. d. 0 5 <del>1</del> 0 10 <del>1</del>	B. 1	& s. 6 0 0 5 0 0 10	l. 1 lb. 1 2	2 s. d. 0 0 5 d 0 0 10 d
3	0 1	l 4	8	0	14	8	0 1 4	8	0 1 4
4 5		1 9 <sub>2</sub>			1 9 <del>1</del> 2 23	4 5	0 1 9	1 4 5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
6	0 2	28	'  ĕ	0	28]	ĕ	0 2 8		0 2 8
7		3 1			3 1 <del>1</del>	7	0 8 1	<b>.</b>	0 8 2
8 9		8 6 4 0	8 8		8 7 4 0}	8 9	0 8 7		0 8 7½ 0 4 0¾
10	Õ 4	4 5	l 10	Ŏ	4 53	10	0 4 6	10	0 4 6
11		10			4 11	11	0 4 11		0 4 113
12 13		5 <del>4</del> 5 9	12 13		5 41 5 91	12 13	0 5 4	12 1 13	0 5 5 10 3
14	0 (	<b>8</b> 3	14	0	6 3 <del>]</del>	14	0 6 3	<u> ጀ</u> 14	0 6 4
15	0	8 8		0	6 8	15	0 6 9		0 6 93
16 17	0	7 1	16 17	0	7 2 7 7	16 17	0 7 2		0 7 3
18	0 1	8 O			8 0	18	0 8 1		0 8 1
19		8 5	19		8 6 <del>1</del>	19		19	0 8 71
20 21		8 11 9 <b>4</b>	20 21		8 11 <del>]</del> 9 5	<b>20</b> 21	0 9 0		0 9 0 2
22		9	22		9 10 <del>1</del>	22	0 9 11	22	0 9 111
23	0 10	08	23		0 3	23	0 10 4		0 10 5
24 25	0 10				0 9 1 24	24 25	0 10 9		0 10 101 0 11 33
26	0 1				1 7	26	0 11 8		0 11 9
27	0 1	2 0	27		$2 1\frac{1}{4}$	27	0 12 2	27	0 12 2
qr. 12	0 1	2 6 5 0	qr. 1		2 6 <del>3</del> 5 14	qr. 1	0 12 7		0 12 81 1 5 41
8	1 1		ไ รึ		5 1 <del>1</del> 7 8 <del>1</del>	8	i 17 10		1 18 0
cvot.1	2		0 cut.1	2	10 3	cut.1		6 out.1	2 10 9
2 3	5 7		0 2 0 3	7		2		0 <u>2</u> 6 3	5 1 6 7 12 3
4	10			10		3 4	1	6 <b>3</b> 0 4	10 3 0
5	12	10	0 5	12	11 8	5	12 12	6 5	12 13 9
6	15 17		0 6	15		6 7		0 6 6 7	15 4 6 17 15 3
8	20		0 7 0 8	20		8	20 4	6 7 0 8	20 6 0
9	22	10	0 9	22	12 3	9	22 14	6 9	22 16 9
10 20	25 50		0 10 20	25 50		10 20		0 10 0 <b>20</b>	25 7 6 50 15 0
30	75	-	30	75		20   30		0 30	76 2 6
40	100	0	40	100	10 0	40	101 0	0 40	101 10 0
50 60	125 150		50	125 150		50 80		0 50	126 17 6 152 5 0
70	175	-	60 70	175		60 70		0 60 0 70	152 5 0 177 12 6
80	200	0 (	80	201	0 0	80	202 0	0 80	203 0 0
90	225		90	226	26	90		90	228 7 6
100 200	250 500	-	100 200	251 502	5 0 10 0	100 200		0 <b>100</b> 0 200	253 15 0 507 10 0
300	750	0 (	300	753	15 0	300	757 10	0 300	761 5 0
400	1000	0 (	400	1005	0 0	400	1010 0	0 400	1015 0 0

## PART II.

## SPECIFIC GRAVITY TABLES.

N these Tables the specific gravity is expressed on the basis of water—10, and gives the weight directly in lbs. per gallon. In Table A, the specific gravity of various oils is given in the ordinary manner, water—1, together with the weight in lbs. and ozs. of one gallon. In Table B, the weight of one gallon of the oil at 60° Fahrenheit is given in lbs. and decimal fractions, together with in some cases the accepted trade weights.

The custom of selling oil in the wholesale trade by weight, and in the retail trade by measure, renders a series of tables showing the ratio of weights of oil to imperial gallons, and the relative value of the same, of some service to oil dealers. The retailer buys, say, Rape Oil at 31s. per cwt. and sells it at 2s. 9d. per gallon, and wishes to find the cost per gallon of a weight of 9 lbs. Turning to the table headed 9 00 (9 lbs.), he sees that the nearest price per cwt. to 31s. there given is 31s. 1½d., which is equivalent to 2s. 6d. per gallon. Or, again, if oil is quoted at 2s. 3d. per trade gallon of 9 lbs., and he would ascertain how much is this per cwt., the same table gives it as 28s.

Another way of using these tables is as follows: A cask of Cotton Oil weighing 8 cwt. 0 qr. 23 lbs. net is bought, and it is required to ascertain how many gallons there are in the cask.

Turning to the Table B, the number of lbs. per gallon is given as 9.26 for Cotton Oil. Turning to the table headed 9.25 (the nearest to 9.26), there will be found that—

cwt.	qrs.	lbs.	equals	galls.	pts.
8	0	0		96	7
<b>0</b>	0	23		2	4
8	0	23	••	99	3

The cask holds 99% gallons.

The specific gravity of oil varies according to temperatures so considerably that the bulk of a large parcel is materially influenced by a rise or fall of the thermometer. To determine the specific gravity of oil at different temperatures, it is necessary to add 0-02 to the figures in the following table for every 5 degrees of temperature below 60° Fahrenheit, or to deduct it from it if above. Thus Rape Oil, which at 60° Fahrenheit (see table) is 9-15, will at a temperature of 55° be 9-17, or at 65° be 9-13, and the table most nearly approaching the adjusted specific gravity must be used. For example, a cask of Rape Oil weighing 8 cwt. 0 qr. 13 lbs. at a temperature of 70° Fahrenheit would have a specific gravity of 9-11, and the table 9-10 would be used, giving the following result:—

cwt.	qrs.	lbs.	equals	galls.	pts.
8	0	0		98	4
0	0	23		2	4
8	0	23	••	101	0

The temperature must of course be that of the oil itself, which can be ascertained by placing a thermometer in the cask.

**TABLE** 

The following figures are based upon the average weight of good merchantable oil at 60° Fahrenheit:—

	Lbs. in 1 Gal.		Lbs. in
Alcohol Almond Oil Benzine or Gasoline Castor Oil Coal Oil Cocoa Nut Oil Cod Oil , , , (Trade*) Cotton Oil Colza	1 Gal.  1bs. 7.94 9.18 6.50 9.62 8.10 9.20 9.26 9.00 9.26 9.14	Nestsfoot Oil  " " (Trade*) Niger Oil Olive Oil Palm Oil Petroleum Oil  " " (Trade*) Petro. Spirit (Naphtha or Benzoline) Poppy Oil	1 Gal.  1bs. 9.15 9.00 9.27 9.15 9.15 8.05 8.00 7.00 9.25
Fish Oil, African ,,, E. Indian Ground Nut Oil Gingelly Oil Hempseed Oil Lard Oil Linseed Oil (raw) ,,, (boiled) Mustard Oil Menhaden Oil	9.24 9.20 9.23 9.27 9.15 9.32 9.41 9.17	" " ( <i>Trade</i> *) Sunflower Seed	9.25 9.26 8.90 8.80 8.75 9.25 8.67

<sup>\*</sup> Trade Invoices are computed at this weight.

The care with which oil manufacturers adjust the specific gravity of adulterated oils, by mixing heavy with light oils to the required standard, renders the use of the Hydrometer, as a test of purity, illusive. When the specific gravity is at fault, the oil is certainly not genuine, but to assume that the oil is genuine because its specific gravity is correct is fallacious. The Hydrometer is merely a negative test: it will prove that an oil is not genuine, but not that it is unadulterated.

Specific gravity is the comparative density of substances. The unit for measuring the specific gravity is assumed to be the density of rain water or distilled water. One cubic foot of distilled water, at a temperature of 60° Fahrenheit, weighs 1,000 ozs. One cubic foot of ice weighs 925 ozs., and of lard, 945 ozs. Now if in the comparison we call the gravity of water 1, the gravity of ice will be expressed by the decimal '925, and of lard by '945.

To Convert Degrees Baume into Specific Gravity.

1. For liquids heavier than water: 145 ÷ (145 - Baume') = specific gravity.

2. For liquids lighter than water: 140 ÷ (130 - Baume')

= specific gravity.

To Convert Specific Gravity into Degrees Baume.

1. For liquids heavier than water:  $145 - (145 \div \text{specific gravity}) = \text{Baume}^{\circ}$ .

2. For liquids lighter than water: 140 + specific gravity

- 130 = Baume°.

TABLE OF SPECIFIC GRAVITY CORRESPONDING WITH DEGREES BAUME FOR LIQUIDS LIGHTER THAN WATER.

Degrees Baume.	Specific Gravity.	Degrees Baume.	Specific Gravity.	Degrees Baume.	Specific Gravity.
60	.745	43	.816	26	.901
59	.749	42	.820	25	.907
58	.753	41	.8 <b>25</b>	24	.913
57	.757	40	.830	23	.918
56	.760	39	.83 <b>4</b>	22	.924
55	.764	38	.839	21	.930
54	.768	37	.844	20	.936
53	.773	36	.849	19	.942
52	.777	35	.854	18	.948
51	.781	34	.859	17	.954
50	.785	33	.864	16	.960
49	.789	32	.869	15	.967
48	.794	31	.8 <b>74</b>	14	.973
47	.798	30	.880	13	.980
46	.802	29	.885	12	.986
45	.807	28	.890	11	.993
44	.811	27	.896	10	1.000

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22.6 23.5 9 25.4 27.3 28.3 29.3 30.231.1 86. 22.8 23.8 29.5 30.5 24.8 25.7 26.7 27.6 28.6 31.496° 26.0 27.0 28.0 28.9 29.9 30.8 31.8 23.2 24.1 25.1 å 25.4 26.4 24.4 27.3 23.5 28.3 29.3 30.3 31.2 32.2 8 24.7 25.7 26.7 29.6 23.7 27.6 28.6 30.6 31.632.580 24.0 25.0 26.0 27.0 30.9 31.9 28.0 29.0 29.932.9 22 25.3 26.3 27.3 28.3 29.3 30.3 24.3 31.3 32.333.3 200 25.7 26.7 27.7 28.7 29.7 30.6 31.624.7 32.6 33.6 65° ŝ 28 **38** 88 ಜ 27 8 31 32 33 34 27.3 25.3 26.3 28.3 29.3 30.331.3 32.433.434.4 55° 26.6 27.6 28.6 29.7 30.731.7 32.7 34.8 25.6 33.7 තී 28.0 25.9 26.9 29.0 30.0 31.0 32.133.1 34.135.1 45 29.3 30.4 32.4 26.3 27.3 28.3 31.433.5 34.5 35.5 \$ 27.7 28.7 29.7 30.7 31.8 32.8 33.8 34.9 26.6 35.9 3 27.0 28.0 29.1 32.2 33.2 34.2 30.1 31.1 35.3 36.3කී 28.4 29.4 30.5 33.6 34.6 27.4 31.5 32.6 35.7 36.7Š

BAUME'S SCALE AT DIFFERENT TEMPERATURES,

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SPECIFIC GRAVITY.

6.	50 (6 Be. 8	os, per g	allon).			7:0	0 (7 /	bs. per ga	llon).	
Equival	ent value.	(08.		pts.	Equivo	lent vo	ive.	lbs.	gins	pts.
per glm.	per cut.	1 2	0	1	per gin.	per	cwi.	1 2	0	1 2
9. d. 0 1	s. d. 1 5½	3	0	2 4	s. d. 0 1	î	4	3	ŏ	3
0 2	2 10	4	ő	5	0 2	2	8	4	l ŏ	5
0 3	4 3	5	ŏ	6	0 3	4	0	5	lŏ	6
0 4	<b>5</b> 9	6	ŏ	7	0 4	5	4	6	Ŏ	7
0 5	$7 2\frac{1}{4}$	7	ĭ	i	0 5	6	8	7	i	Ò
0 6	8 71	8	1	2	0 6	8	0	8	1	1
0 7	10 0	9	1	3	0 7	9	4	9	1	2
0 8	$11   5\frac{3}{4}$	10	1	4	0 8	10	8	10	1	3
0 9	12 11 14 44	11	1	6	0 9	12 13	0 4	11	1	5
0 10 0 11	14 41 15 91	12	1	7	0 10 0 11	14	8	12	1	6
1 0	17 22	13	2	0	1 0	16	0	13	1	7
iii	18 8	14	2	1 2	lii	17	4	14 15	2 2	0 1
1 2	20 1	15 16	2 2	4	1 2	18	8	16	2	2
1 3	21 6	17	2	5	$\begin{bmatrix} \hat{1} & \bar{3} \end{bmatrix}$	20	ŏ	17	2	3
1 4	22 113	18	2	6	1 4	21	4	18	2	5
1 5	24 5	19	2	7	1 5	22	8	19	2	6
1 6	25 10 <del>1</del>	20	3	i	16	24	0	20	2	7
1 7	$27 \ 3\frac{1}{3}$	21	3	2	1 7	25	4	21	3	0
1 8	28 81	22	3	3	1 8	26	8	22	3	1
1 9	30 13	23	3	4	1 9	28	0	23	3	2
1 10	31 7	24	3	6	1 10	29	4	24	3	3
1 11	33 0 <del>1</del> 34 51	25	3	7	1 11	30	8	25	3	5
2 0 2 1	34 51 35 102	26	4	0	2 0	32	4	26	3	6
$\begin{bmatrix} 2 & 1 \\ 2 & 2 \end{bmatrix}$	37 4	27	4	1	$\begin{bmatrix} 2 & 1 \\ 2 & 2 \end{bmatrix}$	34	8	27	3	7
$\begin{bmatrix} 2 & 2 \\ 2 & 3 \end{bmatrix}$		gr. 1	4	2	$\begin{bmatrix} 2 & 2 \\ 2 & 3 \end{bmatrix}$	36	ŭ	ar. 1	4	0
2 4	40 2	$\frac{qr. 1}{2}$	8	5	$\begin{bmatrix} 2 & 0 \\ 2 & 4 \end{bmatrix}$	37	4	qr. 1	8	ŏ
2 5	41 7	3	12	7	$\tilde{2}$ $\tilde{5}$	38	8	3	12	ŏ
2 6	43 1		- 75	_	2 6	40	0			
2 7	44 6 <del>1</del>	cwt. 1	17	2	2 7	41	4	cwt. 1	16	0
2 8	45 11 3	2	34	4	2 8	42	8	2	32	0
2 9	47 43	3	51	6	29	44	0	3	48	0
2 10	48 93	4	68	7	2 10	45	4	4	64	0
2 11	50 3	5	86	1	2 11	46	8	5	80	0
3 0	51 8½ 53 1¾	6	103 120	3 5	3 0		0 4	6	96 112	0
$\begin{bmatrix} 3 & 1 \\ 3 & 2 \end{bmatrix}$		8	137	7	3 1 3 2	49 50	8	7 8	128	Ö
3 3	54 6 <del>3</del> 56 0	9	155	í	3 2 3	52	Õ	9	144	0
3 4	57 5 <del>1</del>	10	172	2	3 4	53	4	10	160	ŏ
3 5	58 10 <del>1</del>	20	344	5	3 5	54	8	20	320	ŏ
3 6	$60  3\frac{3}{4}$	30	516	7	3 6	56	Ö	30	480	Ŏ
3 7	61 9	40	689	2	3 7	57	4	40	640	0
3 8	$63 \ 2\frac{1}{4}$	50	861	1	3 8	58	8	50	800	0
3 9	$64 \ 7\frac{1}{2}$	60	1033	7	3 9	60	0	60	960	0
3 10	$66 \ 0\frac{1}{2}$	70	1206	1	3 10	61	4	70	1120	0
3 11	$67  5\frac{3}{4}$	80	1378	4	3 11	62	8	80	1280	0
4 0	68 11	90	1550	6	4 0	64	0	90	1440	0
4 1	70 41	100	1723	1	4 1	65	4	100	1600	0
4 2	$71   9\frac{1}{2}$	200	3446	1	4 2	66	8	200 300	3200 4800	0
4 3 4 4	73 2 <del>4</del> 74 8	300	5169 6892	2	4 3	68 69	0 4	400	6400	0
2 4	13 0	400	1 0082	J	1 4	1 09	7	100	0300	

86 SPECIFIC GRAVITY.

Equivale			pallon).	8°05 (8 lbs. 04 os. per gallon).					
		Be. 1	glas. p	ts.	Equiva	lent value.	lbe.	gine.	pts.
per gla.	per out.	2		1 2	per gln.	per cut.	1 2	0	1 2
0 1	1 2	3		3	0 1	i. d. 1 2	ŝ	l ŏ	3
0 2	2 4	4		4	0 2	2 3 <del>2</del>	4	l ŏ	4
0 8	8 6	5	0	5	0 3	3 5¥	5	O	5
0 4	4 8	6	0	6	0 4	4 73	6	0	6
0 5	5 10 7 0	7	0	7	0 5	5 9	7	0	7
0 7	7 0 8 2	8	1	0	0 6	6 111	8	1	Ó
0 8	9 4	9	1	1	0 7	8 11 9 31	9	Ī	1
0 9	10 6	10 11		2 3	0 9	10 51	10	1	2 3
0 10	11 8	12		4	0 10	11 71	11 12	1 1	4
	12 10	13		5	0 11	12 9	13	li	5
	14 0	14		ĕ	1 0	13 11	14	l i	6
	15 2	15	1	7	1 1	15 0 <del>3</del> 16 2 <del>3</del>	15	ī	7
	16 4	16	2	0 l	1 2	16 23	16	2	0
	17 6 18 8	17	2	1	1 8	17 48	17	2	1
	18 8 19 10	18		2	1 4	18 61	18	2	2
	21 0	19		3	1 6	19 8 20 10 3	19	2	3
	22 2	20 21		4 5	1 7	22 01	20	2 2	4
	23 4	21 22		8	1 8	23 21	21 22	2	6
	24 6	23	2	7	1 9	24 41	23	2	7
	25 8	24		ċΙ	1 10	25 6	24	3	ò
	26 10	25		ĭ	1 11	26 8	25	3	i
	28 0	26	8	$\tilde{2}$	2 0	27 10	26	8	2
	29 2	27		3	2 1	28 113	27	8	3
2 2 2 2 3	30 4 31 6	<u> </u>		_	2 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		<u> </u>	_
	32 8	qr. 1		40	2 3 2 4	31 3 <del>3</del> 32 5	qr. 1	8	4
2 5	33 10	3		4	2 5	33 71	3	7 10	0 3
26	35 0		10	_	2 6	34 91		10	<u> </u>
2 7	36 2	owt. 1	14	0	2 7	35 11 <del>1</del>	cwt. 1	13	7
2 8	37 4	2		0	2 8	37 1 <del>1</del>	2	27	7
29	38 6	3		0	29	38 3 <del>1</del>	8	41	6
2 10	39 8	4		0	2 10	<b>39</b> 5	4	5 <b>5</b>	5
	40 10 42 0	5	-	9	2 11	40 7	5	69	5
	42 0 43 2	6 7		0	3 0 3 1	41 8 <del>3</del> 42 10 <del>4</del>	6 7	83 97	4 3
	44 4	8		0	3 1 3 2	44 0	8	111	2
3 3	45 6	9		ŏ	3 3	45 2	9	125	2
3 4	46 8	10		ŏ	8 4	46 41	10	139	ī
3 5	47 10	20	280	ŏ	3 5	47 6	20	278	2
	49 0	30		0	3 6	48 8	30	417	3
	50 2	40		0	3 7	49 101	40	556	4
	51 4 52 6	50		ŏ	3 8	51 0	50	695	5
	52 6 53 8	60 70		0	3 9 3 10	52 2 53 4	60	834 973	6 7
	54 10	80		ŏ	3 10	54 6	70 80	1113	ó
	56 0	90		ŏl	4 0	55 72	90	1252	i
	57 2	100		ŏ	4 1	56 93	100	1391	2
4 2	58 4	200	2800	ŏ	4 2	57 112	200	2782	5
	59 6	300		o	4 3	59 11	300	4173	7
4 4	60 8	400	<b>5600</b>	0	4 4	60 3	400	5565	2

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SPECIFIC GRAVITY.

8.	10 (8 <i>lbs.</i> 1	i os. per	gallon).		8°15 (8 lbs. 2} oz. per gallon).				
Equiva	lent value.	Ibs.	gins. pts.		dent value.	The.	gine.		
per gln.	per cut.	1 2	0 1 0 2	per gla.	per cut.	2	0	1 2	
öï	1 13	3	0 3	0 1	1 13	8	ŏ	3	
0 2	2 32	4	0 4	0 2	2 31	4	Ŏ	4	
0 3	3 5	5	0 5	0 3	3 5	5		5	
0 4	4 7	6	0 6	0 4	4 7	6	0	6	
0 5	5 9 4 6 11	7	0 7	0 5	5 83	7	0	7	
0 6 0 7	8 02	8	1 0	0 6	6 101 8 01	8	1	0	
0 8	9 2	9	1 1 1	lŏ á	9 2	10	1 1	2	
0 9	10 4	10 11	1 2 1 3	l ŏ ŏ	10 34	11	li	3	
0 10	11 6	12	1 4	0 10	11 5	12	l i	4	
0 11	12 8	13	1 5	0 11	12 7	13	Ī	5	
1 0	13 10	14	1 6	1 0	13 9	14	1	6	
1 1	14 114	15	1 7	1 1	14 103	15	1	7	
1 2	16 1	16	20	1 2	16 0	16	2	0	
1 3 1 4	17 3 1 18 5 1 18 5 1	17	2 1	1 8	17 2½ 18 4	17	2	1	
1 5	19 7	18	2 2	1 5	19 5	18 19	2 2	2 3	
1 6	20 9	19 20	2 3 2 4	1 6	20 7	20	2	4	
1 7	21 103	20	2 5	li ř	21 9	21	2	5	
1 8	23 0 <del>\</del>	22	2 6	1 8	22 10 <del>2</del>	22	2	6	
1 9	$24 \ 2\frac{7}{4}$	23	2 7	1 9	24 0	23	2	7	
1 10	25 4	24	3 0	1 10	25 21	24	3	0	
1 11	26 6	25	3 1	1 11	26 4 27 5 <del>3</del>	25	8	1	
2 0 2 1	27 7 <del>1</del> 28 9 <del>1</del>	26	8 2	2 0 2 1	27 5 <del>3</del> 28 7	26	3 8	2	
$\begin{bmatrix} 2 & 1 \\ 2 & 2 \end{bmatrix}$	29 11	27	8 3	$\begin{bmatrix} 2 & 1 \\ 2 & 2 \end{bmatrix}$	29 91	27	•	3	
2 3		gr. 1	3 4	$\begin{bmatrix} \tilde{2} & \tilde{3} \end{bmatrix}$	30 11	qr. 1	3	3	
2 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	qr. 1	6 7	2 4	32 0 <del>3</del>	2 2	6	7	
2 5	33 <b>5</b>	3	10 8	2 5	33 21	8	10	2	
2 6	34 63			26	34 44			-	
2 7	35 8	cwt. 1	18 7	2 7	35 6	owt. 1	13 27	6	
2 8	36 101 38 01	2	27 5 41 4	2 8	36 7 <del>2</del> 37 91	2 3	41	2	
2 9 2 10	38 01 39 2	3 4	55 2	2 9 2 10	37 91 38 111	4	55	ō	
2 10	40 4	5	69 1	2 11	40 1	5	68	6	
3 0	41 54	6	83 0	3 0	41 24	6	82	4	
3 1	$42 7\frac{7}{2}$	7	96 6	8 1	42 4	7	96	2	
3 2	43 9 <del>1</del>	8	110 5	8 2	43 6	8	110	0	
3 3	44 111	9	124 4	8 8	44 8	9	123 137	5	
3 4	46 1 47 3	10	138 2 276 4	8 4	45 92 46 113	10 20	274	3 7	
3 5 3 6	47 8 48 4 <del>3</del>	20 30	414 7	3 5 3 6	48 1	30	412	2	
3 7	49 6	40	553 1	3 7	49 3	40	549	6	
3 8	50 8	50	691 3	3 8	50 4 <del>3</del>	50	687	1	
3 9	51 101	60	829 5	3 9	51 6	60	824	4	
3 10	<b>53</b> 0	70	967 7	3 10	52 8 <del>1</del>	70	962	0	
3 11	54 2	80	1106 1	3 11	53 10	80	1099	3	
4 0	55 33	90	1244 4	4 0	54 11 <del>2</del> 56 1	90 100	1236 1374	6 2	
4 1	56 5\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	100 200	1382 6 2765 3	4 1 4 2	56 1	200	2748	4	
4 2 4 3	58 91	300	4148 1	4 3	58 43	300	4122	6	
4 4	59 11	400	5530 7	4 4	59 6	400	5496	7	
4 4	59 11	400	5530 7	4 4	່ <b>ວ</b> A ດ <del>}</del>	400	0490		

88
SPECIFIC GRAVITY.

8:	20 (8 <i>lbs.</i> 8)	oss, per g	alion).	8	·25 (8 lbs. 4	o <b>es. pe</b> r ge	allon).	٦
Equival	ent value.	lbe.	gins. pts.	Equiva	ent value.	lòs.	glns. pts.	
per gln.	per cut.	1	0 1	per gln.	per cut.	1	0 1	
0 1	a. d. 1 1 <del>2</del>	2	0 2 0 3	s. d. 0 1	i. d. 1 14	2 3	0 2	
0 2	1 1 <del>1</del> 2 3 <del>1</del>	3 4	0 3	0 2	2 3	4	0 3	
0 3	3 5	5	0 5	0 3	3 42	5	0 5	
0 4	4 64	. 6	ŎĞ	0 4	4 6	6	0 6	
0 5	5 8	7	0 7	0 5	5 8	7	0 7	ı
0 6	6 10	8	10	0 6	6 91	8	1 0	H
0 7	7 111	9	1 1	0 7	7 11	. 9	1 1	
0 8	9 1½ 10 3	10	1 2	08	9 01 10 21	10 11	1 2	
0 10	11 41	1·1 12	1 3	0 10	11 37	12	1 3 1 4	Ш
0 11	12 64	13	1 5	0 11	12 54	13	1 5	
1 0	13 8	14	i 6	1 0	13 7	14	iй	
1 1	14 91	15	1 7	1 1	14 8	15	1 7	I
1 2	15 11 <del>1</del>	16	2 0	1 2	15 10	16	20	
1 3	17 1	17	2 1	1 3	16 112	17	20	
1 4	18 21 19 41	18	2 2	1 4	18 1 <del>1</del> 19 24	18	2 1	
1 6	19 4 <del>1</del> 20 5	19	2 3	1 6	19 2 <del>3</del> 20 4 <del>1</del>	19 20	2 2	-
1 7	21 7	20 21	2 4 2 4	i 7	21 6	20 21	2 3 2 4	
ī 8	22 91	22	2 5	ī 8	22 71	22	2 5	
1 9	23 10 <sup>3</sup>	23	2 6	1 9	23 9	23	2 6	
1 10	25 0 <del>1</del>	24	2 7	1 10	24 104	24	2 7	I
1 11	26 2 <del>1</del>	25	3 0	1 11	26 0 <del>1</del>	25	3 0	ı
2 0	27 34	26	3 1	2 0	27 14	26	3 1	
2 1 2 2	28 5 <del>1</del> 29 7	27	3 2	2 1 2 2	28 3½ 29 5	27	3 2	H
2 3	30 84	qr. 1	3 3	2 3	30 61	qr. 1	3 3	٠
2 4	30 8 <sup>3</sup> / <sub>2</sub> 31 10 <sup>1</sup> / <sub>2</sub>	qr. 1 2	6 7	2 4	31 8	22	6 6	
2 5	133 O 1	3	10 2	2 5	32 9 <del>1</del>	3	10 1	
2 6	34 1 <del>2</del> 35 3 <del>1</del>			26	33 11 <del>[</del>			.
2 7	$35 \ 3\frac{1}{2}$	crot. 1	13 5	2 7	35 0	owt. 1	13 5	
2 8	36 5 37 64	2	27 3 41 0	28	36 2½	2	27 1 40 6	ı,
2 10	37 6 <del>2</del> 38 8 <del>1</del>	3 4	41 0 54 5	2 9 2 10	37 4 38 5½	4	54 2	
2 11	39 10	5	68 2	2 11	39 7	5	67 7	
3 0	40 113	6	82 0	3 0	40 8	6	81 4	
3 1	42 1	7	95 5	3 i	41 10	7	95 0	
3 2	43 3	8	109 2	3 2	43 0	8	108 5	
3 3	44 43	9	122 7	3 3	44 11	9	122 1	
3 4 3 5	45 64	10	136 5	3 4	45 3	10	135 6	
3 5	46 8 47 9 <del>2</del>	20 30	273 1 409 6	3 5	46 41 47 61	20 30	271 4 407 2	
3 7	48 11	40	546 3	3 7	48 7	40	543 0	
3 8	50 1	50	682 7	3 8	49 9	50	678 6	
3 9	51 2 <del>3</del>	60	819 4	3 9	50 11	60	814 4	
3 10	$52  ext{ } 4\frac{1}{4}$	70	956 1	<b>3</b> 10	52 01	70	950 2	
3 11	53 6	80	1092 5	3 11	53 2	80	1086 0	
4 0	54 7	90	1229 2	4 0	54 34	90	1221 7	
4 1	55 9½ 56 11	100	1365 7	4 1 4 2	55 51	100 200	1357 5 2715 1	
4 3	56 11 58 0 <del>1</del>	200 300	2731 6 4097 4	4 2 4 3	56 6 <del>2</del> 57 84	300	4072 6	
4 4	59 24	400	5463 3	4 4	58 10	400	5430 2	
	-4	1 200	2100 0	7 7	00 10	1 200	2200 2	_

89 SPECIFIC GRAVITY.

8.6	30 (8 lbs. 9	os. per g	allon).		8	·65 (8 lbs. 1	Of on. per	gallon).	
Equival	ent value.	lbs.	gins.	pts.	Equiva	ient value.	lbs.	gins.	pts.
per gla.	per cuet.	1	0	1	per gin.	per cuel.	1 2	0	1 2
0 1	1 1 1	2	0	2	0 d	i. d. 1 1	3	0	3
0 2	2 2	3 4	0	3 4	0 2	2 2	4	ŏ	4
0 3	3 3	5	Ö	5	l ŏ ā	3 23	5	ŏ	5
0 4	4 4	6	ŏ	6	0 4	4 3 4	6	ŏ	6
0 5	5 5	7	ŏ	7	0 5	5 43 T	7	Ŏ	6
0 6	6 61	8	Ŏ	7	0 6	6 54	8	0	7
0 7	7 71	9	1	0	0 7	7 6	9	. 1	0
0 8	8 8	10	1	1	0 8	8 7	10	1	1
0 9	9 9 <del>1</del> 10 101	11	1	2	0 9	9 81 10 91	11	1	2
0 10 0 11	10 101 11 111	12	1	3	0 10 0 11	11 101	12	1	3 4
1 0	13 04	13	1	4	1 0	12 11	13 14	1	5
iii	14 17	14 15	1	6	liĭ	14 02	15	i	6
1 2	15 2	16	i	7	1 2	15 11	16	i	7
1 3	16 3	17	2	ò	1 3	16 2	17	2	ò
1 4	17 4 <del>1</del>	18	2	ĭ	1 4	17 3	18	2	1
1 5	18 5 1	19	2	2	1 5	18 4	19	2	2
1 6	19 6	20	2	3	1 6	19 5	20	2	2
1 7	20 7	21	2	4	1 7	20 6	21	2	8
1 8	$\frac{21}{99}$	22	2	4	1 8	21 7 22 8	22	2	4
1 9 1 10	$ \begin{array}{ccc} 22 & 9\frac{7}{2} \\ 23 & 10\frac{1}{2} \end{array} $	23	2	5	1 9 1 10	23 83	23	2 2	5
1 10	$25 \ 10\frac{1}{2}$	24	2	6	1 11	24 9	24 25	2 2	6 7
2 0	26 01	25 26	2	ó	2 0	25 10	26 26	3	ó
2 1	27 1	20 27	3	1	2 1	26 113	27	3	ĭ
2 2	28 21		•	_	$\overline{2}$	28 0 3			
2 3	$29 \ 3\frac{3}{4}$	<i>qr</i> . 1	3	2	2 3	29 $1\frac{1}{2}$	qr. 1	3	2
2 4	30 4½	2	6	4	24	$30  2\frac{7}{3}$	_ <b>2</b>	6	4
2 5	$31  5\frac{3}{4}$	3	9	6	2 5	$31  3\frac{1}{3}$	3	9	6
2 6	$\frac{32}{90}$	4 1	13	0	2 6	32 41 33 51	cwt. 1	13	0
2 7 2 8	33 7 <del>3</del> 34 8 <del>3</del>	cwt. 1	26	ŏ	2 7 2 8	33 51 34 61	cwt. 1	25	7
2 9	35 93	3	39	ĭ	$\begin{bmatrix} 2 & 3 \\ 2 & 9 \end{bmatrix}$	35 71	3	38	7
2 10	36 10 <del>1</del>	4	52	î	$\frac{2}{2}$ $\frac{10}{10}$	36 8	4	51	6
2 11	37 114	5	65	1	2 11	37 91	5	64	6
3 0	39 04	6	78	1	3 0	38 10 <del>1</del>	6	77	6
3 1	40 1	7	91	1	3 1	39 11	7	90	5
3 2	41 3	8	104	1	3 2	41 0	8	103	5
3 3	42 4	9	117	2	3 3	42 1	9	116	4
3 4	43 5	10	130 260	2 4	3 4 3 5	43 2 44 2 <sup>3</sup> / <sub>4</sub>	10 20	129 259	0
3 5 3 6	44 6 45 7	20 30	390	6	3 5	45 32	30	388	4
3 7	46 8	40	520	7	3 7	46 43	40	517	7
3 8	47 9	50	651	i	3 8	47 5	50	647	3
3 9	48 10	60	781	3	3 9	48 64	60	776	7
3 10	49 11	70	911	5	3 10	$49 7\frac{1}{2}$	70	906	3
3 11	51 0	80	1041	7	3 11	$50 \ 8\frac{7}{3}$	80	1035	7
' <b>4</b> 0	52 1	90	1172	1	4 0	51 91	90	1165	8
4 1	53 21	100	1302	3	4 1	$52 \ 10\frac{1}{2}$	100	1294	6
4 2	54 31	200	2604	5	4 2	53 113	200	2589	5
4 3	55 41	300	3907	0	4 3	55 0 <del>1</del>	300 400	3884 5179	3 2
4 4	56 51	400	5209	2	4 4	56 11	1200	0119	4

90 SPECIFIC GRAVITY.

8.7	70 (8 lbs. 11	d oz. per	gallon,.	1	8.	75 (8 lbs. 1	2 oz. per	gallon).	
	lent value.	lbs.	glns. p		Equiva	lent value.	lbe.	glns.	
per gln.	per cut.	1		1	per gln.	per cwt.	1 2	0	1 2
0 1	1 03 1 03	2 3		$egin{array}{c} 2 \ 3 \end{array}$	s. d. 0 1	1 03 1 03	3	ŏ	3
0 2	2 13	4		4	0 2	$2 1\frac{1}{2}$	4	Ö	4
0 3	3 21	5	_	5	0 3	3 21	5	ŏ	5
0 4	4 3 4	6	_	6	0 4	4 3 4	6	ŏ	5
0 5	5 41	7	_	ĕ	0 5	5 4	7	Ō	6
0 6	6 5	8		7	0 6	6 43	8	0	7
0 7	7 6	9	1	Ó	0 7	7 5	9	1	0
0 8	8 7	10	1	1	0 8	8 61	10	1	1
0 9	9 73	11		2	0 9	9 71	11	1	2
0 10 0 11	10 8 <del>3</del> 11 9 <del>1</del>	12	_	3	0 10 0 11	10 8 11 8 <sup>3</sup> / <sub>4</sub>	12	1	3
0 11	$11   9\frac{1}{4}$ $12   10\frac{1}{4}$	13		4	0 11 1 0	11   0   12   9   1   12	13	1	4
1 1	13 111	14		5	1 1	13 101	14	1	5
1 2	15 01	. 15		6	1 2	14 111	15 16	1 1	6 7
1 3	16 1	16 17		7	1 3	16 0	17	1/2	ó
1 4	17 2	18	-	0	1 4	17 03	18		ŏ
1 5	18 24	19	_	i	1 5	18 1	19	2	ĭ
1 6	19 3	20		2	16	$19 \ 2\frac{7}{2}$	20	2	2
1 7	20 4	21		3	1 7	20 31	21	2	8
1 8	$21  5\frac{1}{2}$	22	_	4	1 8	21 4	22	2	4
1 9	22 61	23		5	1 9	$22  ext{ } 4\frac{3}{4}$	23	2	5
1 10	23 71	24	2	6	1 10	$23   5\frac{1}{2}$	24	2	6
1 11	24 8	25		7	1 11	24 61	25	2	7
2 0	25 9	26		0	2 0	25 71	26	3	0
2 1 2 2	26 9 <del>3</del> 27 10 <del>3</del>	27	8	1	$\begin{array}{ccc} 2 & 1 \\ 2 & 2 \end{array}$	$\begin{vmatrix} 26 & 8 \\ 27 & 8\frac{3}{4} \end{vmatrix}$	27	3	1
2 3	27 103 28 113	1	3	2	2 3	$\frac{21}{28} \frac{61}{9\frac{1}{2}}$	gr. 1	3	2
2 4	30 01	$qr. \frac{1}{2}$		3	2 4	$29 \ 10\frac{1}{2}$	qr. 1	6	3
2 5	31 11	3		5	2 5	30 111	3	9	5
2 6	32 2	J	- 0	U	2 6	32 0			_
2 7	33 3	cwt. 1	12	7	2 7	33 0 <del>3</del>	cwt. 1	12	6
28	34 4	2	25	6	2 8	$34 \ 1\frac{1}{2}$	2	25	5
2 9	35 43	3		5	29	$35 \ 2\frac{1}{2}$	3	38	3
2 10	36 5 <del>1</del>	4		4	2 10	36 3 <del>1</del>	4	51	2
2 11	37 61	5		3	2 11	37 4	5	64	0
3 0	38 71	6		2	3 0	38 43	6	76 89	6 5
3 1 3 2	39 81 40 91	7		1	3 1 3 2	39 5½ 40 6½	7 8	102	3
3 2 3 3	40 9 <del>1</del> 41 10	8		0	3 2	40 61 41 71	9	115	2
3 4	42 11	10		6	8 4	42 8	10	128	ő
3 5	43 113	20		4	3 5	43 83	20	256	ŏ
3 6	45 03	30		$\mathbf{\tilde{2}}$	3 6	44 9	30	384	ŏ
3 7	46 1	40		ō	3 7	45 10	40	512	0
3 8	47 2	50		5	3 8	46 111	50	640	0
3 9	48 31	60		3	3 9	48 0	60	768	0
3 10	49 41	70		1	3 10	49 03	70	896	0
3 11	50 <b>5</b>	80		7	3 11	50 11	80	1024	0
4 0	51 6	90		5	4 0	51 23	90	1152	7
4 1	52 63	100		3	4 1	52 3 <del>1</del>	100 200	1280 2560	0
4 2	53 73	200 300		6 1	4 2 4 3	53 4 54 4 <sup>3</sup> / <sub>4</sub>	300	3840	0
4 3 4 4	,	400		3	4 4	55 5	400	5120	o !
* *	55 93	3:00	01.49	٠,	1 7 7	, 00 0g	1 100	0120	

91 SPECIFIC GRAVITY.

8.8	0 (8 <i>lbs</i> . 1	os. per	gallon).		8.	8.85 (8 lbs. 18t oz. per gallon).				
Equival		lbs.	gins. 1	pts.	Equiva	lent value.	lbs.	gins.		
per gia.	per out.	$\frac{1}{2}$	0	1 2	per gin.	per cut.	1 2	0	1	
0 i	1 03	3	ŏ	3	0 1	1 03	8	ŏ	<b>2</b> 3	
0 2	2 11	4		4	ŏ 2	2 1	4	ŏ	4	
0 3	3 21	5		5	0 8	3 2	5	ŏ	5	
0 4	4 3	6		5	0 4	4 2	6	Ŏ	5	
0 5	5 33 6 41	7		6	0 5	5 3 <del>1</del>	7	0	6	
0 6	6 41	8	0	7	0 6	6 4	8	0	7	
0 7	7 5	9	1	0	0 7	7 41	9	1	0	
0 8	8 5 <del>3</del> 9 61	10	1	1	0 8	8 51	10	1	1	
0 10	9 6 1 10 7 1 10 7 1 10 10 10 10 10 10 10 10 10 10 10 10 1	11		2	0 9	9 6 10 61	11	1	2 3 4	
0 11	11 8	12	1	8	0 10 0 11	11 71	12	1	3	
1 0	12 83	13 14		4	1 0	12 7	13 14	1 1	5	
īĭ	13 9	15		5 6	ii	13 8	15	i	6	
1 2	14 10	16		7	1 2	14 91	16	l i	6	
1 3	15 11	17	î	7	1 3	15 93	17	l i	7	
1 4	16 113	18		ò	1 4	16 10 l	18	2	ò	
1 5	18 0	19		ĭ	1 5	17 11	19	2	1	
1 6	19 1	20	2	2	16	18 11 <del>3</del>	20	1 2	1 2 3 4 5	
1 7	$\begin{array}{c cc} 20 & 1\frac{3}{2} \\ 21 & 2\frac{1}{2} \end{array}$	21	2	8	1 7	20 01	21	2	3	
1 8	$\frac{21}{2}$	22	2	4	1 8	21 1	22	2 2	4	
1 9 1 10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23		5	1 9	$\begin{array}{ccc} 22 & 1\frac{3}{2} \\ 23 & 2\frac{1}{2} \end{array}$	23	2	5	
1 11	25 4 24 4 <del>3</del>	24		6	1 10 1 11	23 2 <del>2</del> 24 3	24	2	6	
2 0	25 5	25	2	7	2 0	25 34	25	2 3	7	
2 1	26 61	26		0	2 1	25 3 <del>2</del> 26 41	26 27	3	0	
$\overline{2}$	27 7	27	3	1	2 2	27 5	21		U	
2 3	28 7 <del>3</del> 29 8 <del>1</del>	qr. 1	3	1	2 3	28 57	qr. 1	3	1	
2 4 2 5	29 8	2	6	3	2 4	28 5 <del>2</del> 29 6 <del>1</del>	2	6	3	
2 5	30 9	3		4	2 5	30 7	3	9	4	
2 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			_	26	31 7 <del>2</del> 32 8 <del>1</del>	l			
2 7 2 8	$32\ 10\frac{1}{3}$ $33\ 11\frac{1}{3}$	cwt. 1		6	2 7	32 8 <del>1</del>	cwt. 1	12	5	
2 8 2 9	33 11 <del>1</del> 35 0	2 3		4	2 8	33 9 34 93	2 3	25 38	2	
2 10	36 0 <del>1</del>	4		7	2 9 2 10	34 9 <del>3</del> 35 10 <del>1</del>	4	50	6	
2 10 2 11	37 1 1 3	5		5	2 10	36 11	5	63	2	
3 0	38 2	6		3	3 0	37 113	6	75	5 2 7	
3 1	39 3	7	89	1	8 1	39 01	7	88	5	
3 2	40 33	8	101	7	3 2	40 1	8	101	2 7	
3 3	41 4	9	114	4	8 3	41 13	9	113		
3 4	42 5	10		2	8 4	42 21	10	126	4	
3 5	43 53	20		4	3 5	43 24	20	253	1	
8 6	44 6	30		7	3 6	44 3	30	379	5	
8 7 3 8	45 7 <del>1</del> 46 8	40	509 <b>6</b> 36	1 3	3 7 3 8	45 41 46 43	40 50	506 632	2 6	
8 9	47 83	50 60		ა 5	3 8 3 9	46 4 <del>3</del> 47 51	60	759	3	
8 10	47 8 <del>3</del> 48 9 <del>1</del>	70		7	8 10	48 61	70	885	7	
8 11	49 10	80	1018	i	3 11	49 6	80	1012	3	
4 0	50 11	90		4	4 0	50 7	90	1139	Ŏ	
4 1	51 113	100		6	4 1	51 8	100	1265	4	
4 2	53 0½	200		4	4 2	52 8 <del>3</del>	200	2531	1	
4 8	54 1	300	3818	1	4 3	53 9	300	3796	5	
4 4	55 1콜	400	5090	7	4 4	54 10	400	5062	1	
نسست				_						

92 SPECIFIC GRAVITY.

8.8	8 (8	be. 14	d ou. per	gallon).			8.95 (8 lbs. 15) oc. per gallon).					
Equive		_	Ibs.	glns.	pts.	E,	zu <b>iva</b> i	iont sc	slue.	Be.	gins.	
per gin. s. d. 0 1	per o	d.	1 2	0	1 2	per	gln.	per	cut.	1 2	0	1 2
ői	i	01	3	Ŏ	3	ő	d. 1	1	d. 01	8	ŏ	3
0 2 1	2	11	4	ŏ	4	Ιŏ	2	2	1	4	ŏ	4
0 3	3	01 11 13 13	5	ŏ	4	Ŏ	3	3	11	5	ŏ	4
0 4	4	24	6	ŏ	5	0	4	4	2	6	ŏ	5
0 5	5	3	7	Ŏ	6	0	5	5	$2\frac{1}{2}$	7	Ŏ	6
0 6	6	31	8	0	7	0	6	6	3	8	0	7
0 7	7	4	9	1	0	0	7	7	31	9	1	0
0 8	8	43	10	1	1	0	8	8	4	10	1	1
0 9 0 10	9 10	51 52	11	1	2	Ŏ	9	9	43	11	1	2
0 10 0 11	11	61	12	1	3	Ŏ	10 11	10 11	5 }	12	1	8
1 0	12	7	18	1	4	0	0	12	$6\frac{1}{4}$	13	1	4
ii	13	71	14	1	5	li	ĭ	13	6 <del>3</del>	14	1	5 5
1 2	14	81	15 16	1	5 6	li	2	14	71	15 16	1 1	6 6
1 3	15	84	17	i	7	lî	3	15	73	17	i	7
1 4	16	91	18	2	ó	î	4	16	81	18	2	ó
1 5	17 1	10	19	2	ĭ	ī	5	17	8 <del>3</del>	19	2	ĭ
1 6	18 1	101	20	2	2	1	6	18	9 <del>]</del>	20	2	2
1 7	19 1	11	21	2	3	1	7	19	9 <del>3</del>	21	2	3
1 8	20 1	113	22	2	4	1	8	20	101	22	2	4
1 9	22	113 01 03	23	2	5	1	9	21	103	23	2	5
1 10	23	14	24	2	6	1	10	22	111	24	2	5
1 11 2 0	24 25	$\frac{1\frac{1}{2}}{2}$	25	2	6	1	11	23	113	25	2	6
2 0	26	21	26	2	7	2 2	0	25 26	0} 0₹	26	2	7
2 2	27	31	27	3	0	2	2	27	1	27	3	0
2 3	28	33	gr. 1	3	1	2	3	28	2	gr. 1	3	1
2 4	29	47	qr. 1 2	6	2	2	4	29	21	<i>qr</i> . 1 2	6	2
2 5	30	5	3	9	3	2	5	30	3	3	ğ	3
2 4 2 5 2 6 2 7	31	51				2	6	31	31			
2 7	32	6	cwt. 1	12	5	2	7	32	4	cwt. 1	12	4
2 8	33	63	2	25	1	2	8	3 <b>3</b>	41	2	25	0
2 9	34	71 72	3	37	6	-2	9	34	5	8	37	4
2 10 2 11	35	74	4	50	3	2	10	35	5 <del>1</del>	4	50	0
2 11	36	81	5	62	7	2	11	36	6	5	62	5
3 0 3 1	37 38	9 91	6 7	75 88	4	3	0	37	6 <u>1</u>	6 7	75 87	1 5
$\begin{bmatrix} 3 & 1 \\ 3 & 2 \end{bmatrix}$		10	8	100	5	3	2	38   39	7 73	8	100	1
3 3	40 1	103	9	113	2	3	3	40	8	9	112	5
3 4	41 1	iĭĮ	10	125	7	8	4	41	81	10	125	ĭ
3 5	43	0	20	251	5	3	5	42	9	20	250	2
3 6	44	01	30	877	4	3	6	43	91	30	375	3
3 7	45	1	40	503	3	3	7	44	10	40	500	4
3 8	46	$\frac{1\frac{3}{4}}{2\frac{1}{4}}$	50	629	2	3	8	45	101	50	625	5
3 9	47	21	60	755	0	3	9	46	111	60	750	7
3 10	48	3	70	880	7	3	10	47	$11\frac{3}{4}$	70	876	0
3 11	49	31	80	1006	6	3	11	49	0 <del>1</del>	80	1001	1
4 0	50	4	90	1132	5	4	0	50	03	90	1126	2
4 1 4 2	51 52	43	100	1258 2516	3	4	1	51	11	100	1251	3 6
4 2 4 3	53	51 51	200 300	2016 3775	7 2	4	2	52 53	$\frac{1\frac{3}{4}}{91}$	200 300	2502 37 <b>54</b>	2
4 4	54	61	400	5033	6	4	4	54	$\frac{2^{\frac{1}{2}}}{2^{\frac{3}{2}}}$	400	5005	5
	<u> </u>	2	100	0000	U	1 1	7	UT	23	1 300	1 0000	

93 SPECIFIC GRAVITY.

	9·00 (9 tb	s. per gall	on).		9.	05 (9 <i>lbs</i> . 0	e. per	gallon).	
Equiva	lent v <b>alue.</b>	Be.	gins. 1	ote.	Equiva	lent value.	Be.	gins.	
per gln.	per cut.	1 2		1	per gin.	per cwt.	1 2	0	1 2
s. d. 0 1	a. d. 1 01	3	ŏ	2 3	9. d. 0 1	1 01	8	ŏ	3
0 2	2 1	4		4	0 2	2 03	4	ŏ	4
0 3	3 11 4 12	5		4	0 3	3 1 1	5	0	4
0 4	4 1	6	0	5	0 4	$\frac{4}{2}$	6	0	5
0 5	$5 2\frac{1}{4}$	7		6	0 5	5 2	7.	0	6
0 6	$\begin{array}{ccc} 6 & 2\frac{3}{2} \\ 7 & 3 \end{array}$	8		7	0 6	6 2½ 7 2¾	8	0	7
0 81	8 31	9		0	0 8	8 3	9 10	1 1	1
0 9	9 4	10 11		1 2	0 9	9 31	11	i	2
0 10	10 43	12		3	0 10	10 3	12	i	2 3
0 11	11 5	13		4	0 11	11 4	13	ī	3
1 0	12 5 <del>1</del>	14	1	4	1 0	$12  ext{ } 4\frac{1}{2}$	14	1	4
1 1	$13  5\frac{5}{4}$	15	1	5	1 1	13 5	15	1	5
$\begin{array}{c c} 1 & 2 \\ 1 & 3 \end{array}$	14 6	16	1	6	1 2 1 3	14 5½ 15 5¾	16	1	6
1 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17		7	1 3	16 6	17	1	7
1 5	17 71	18 19		0	1 5	17 61	18 19	2 2	0
1 6	18 8	20		2	1 6	18 64	20	2	2
1 7	19 8 <del>1</del>	20	2	3	1 7	19 7	21	2	3
1 8	20 9	22		4	1 8	20 7	22	2	3
1 9	21 9	23	2	4	1 9	21 8	23	. 2	4
1 10	$22   9\frac{3}{4}$	24	2	5	1 10	22 81	24	2	5
1 11	23 10	25	2	6	1 11	23 8 <del>2</del> 24 9	25	2	6
2 0 2 1	$24  10\frac{3}{4}$ $25  11$	26		7	$egin{bmatrix} 2 & 0 \ 2 & 1 \end{bmatrix}$	24 9 25 9 <del>1</del>	26	2	7
2 2	26 11 2	27	3	0	2 2	25 9½ 26 9¾	27	•	v
2 3	28 0	gr. 1	3	1	2 3	27 10	<i>qr</i> . 1	8	1
2 4 2 5	29 01	22	6	2	2 4	28 10 <del>1</del>	2	6	2
2 5	30 1	3		3	2 5	29 11	8	9	2
26	31 1}			-	2 6	30 11 <del>1</del>		10	3
2 7 2 8	$32  1\frac{3}{4}$	cwt. 1		4 7	2 7 2 8	31 114	cwt. 1 2	12 24	6
2 8 2 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3		3	2 8 2 9	33 0 34 0 <del>1</del>	3	37	1
2 10	35  3	4		6	2 10	35 03	4	49	4
2 10 2 11	36 31	5		2	2 10	36 1½	5	61	7
3 0	37 4	6		5	3 0	$37 \cdot 1\frac{7}{3}$	6	74	2
3 1	38 4 <del>1</del>	7		1	3 1	38 <b>2</b>	7	- 86	5
3 2	39 5	8		4	3 2	39 2 <del>1</del>	8	99	0
3 3	40 51	9		0	3 3	40 23	9 10	111 123	8
3 4 3 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10 20		4 7	3 4 3 5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	20	247	4
3 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30		3	3 6	$\frac{42}{43}$ $3\frac{3}{4}$	30	371	2
3 7	44 7	40		6	3 7	44 41	40	495	ō
3 8	45 71	50		2	3 8	45 41	50	618	6
3 9	<b>46</b> 8	60	746	6	3 9	46 5	60	742	4
3 10	47 81	70		1	3 10	47 51	70	866	2
3 11	48 9	80		4	3 11	48 5 3	80	990 1113	6
4 0	49 91	90		0 4	4 0	49 6 50 61	90 100	1237	4
4 1 4 2	50 9 <del>3</del> 51 10 <del>1</del>	100 200		47	4 1	51 63	200	2475	ō
4 3	52 103	300		ន់	4 3	$52  7\frac{1}{4}$	300	3712	4
4 4	53 11	400		6	4 4	53 71	400	4950	ō
1		, <u>-</u>		_					

94 SPECIFIC GRAVITY.

9:1	LO (8	Be. 1	es, per s	pallen).			8.	15 (8	De. 2	os. per	gallon).	
Equival	ent v	sius.	Be.	gins.	1 2	E,	عجندا	ent re	ibus.	1 2	gine.	pte.
per gin. a. d. 0 1	1 2	01 01	2	0	7	PET	gia. d. 1	2 3 4	and. d. Ol	9	0	1 2 3 3 4
0 1	ï	01	3	ŏ	3	ő	ī	ï	01	3	ŏ	3
0 2 1	2	01	4	Ŏ	4	0	2	2	01 02	4	Ŏ	3
0 3	3	1 11 11 11	5	0	4	0	3	3	01	5	0	4
0 4	4	14	6	0	5	0	4		1	6	0	5
0 5	5 6	13	7	0	6	0	5	5 6 7 8	14 14 14 2 24 24	7	0	6 7 0
0 6 0 7	7	91	8	0	7	0	6 7	9	18	8	0	7
0 8	8	21	9	1	0	lő	8	امُا	74	9	1	Ų
	9	13 21 21 23 23	10 11	1 1	1	lŏ	9	9	21	10	1 1 1	Ţ
0 9 0 10	10	3	12	i	2	Ιŏ	10	10	21	11 12	1 1	2
0 11	11	31	13	i	3	0	11	11	27	13	li	3
1 0	12	33	14	1	4	1	0	12	3	14	1	4
1 1	13	4444	15	1	5	1	1	13	31	15 16	1	5
1 2	14	44	16	1	6	1	2	14	3	16	1	6
1 8	15 16	24	17	1	7	1	3	15	3	17	1	7
1 4 1 5	17	5 5	18	2	0	1 1	4 5	16 17	3 <del>2</del> 4	18	2	0
1 6	18	5	19	2	1 2	li	6	18		19	2 2	1
i 7	19	5	20 21	2 2 2	2	i	7	19	44445	20 21	9	1 2 2 3 4 5 6 7 0 1 1 2 3 4 5 6 7 0
1 8	20	5 <del>1</del> 6	22	2	3	i	8	20	4	22	2 2	3
1 9	21	64	23	2	4	1	9	21	5	23	2	4
1 10	22	6 <del>1</del>	24	2	5	1	10	22	5 <del>1</del>	24	2	5
1 11	23	7	25	2	6	1	11	23	5 1 5 2 5 3 5 3 5 5 3 5 5 5 5 5 5 5 5 5 5 5	25	2 2	6
2 0	24	7 7	26	2	7	2	0	24	53	26	2	7
3 1 2 2	25 26	8	27	3	0	2	1	25	6 61 63	27	3	0
2 3	27	ŠŢ.	<b></b>	3	1	2 2	2	26 27	of a	1	-	
2 4	28	81	qr. 1	6	i	2	4	28	63	qr. 1	3 6	1
2 5	29	9	8	و ا	2	2	5	29	7	3	9	0 1 1
26	30	91				1 2	6	30	71			
2 7	31	9}	crot. 1	12	2	2 2	7	31	71 71	cwt. 1	12	2
28	32	93	2	24	5	2 2	8	32	7꽃	2	24	4
2 9	33	101	3	86	7	2	9	33	8 8 <del>1</del>	3	36	6
2 10 2 11	34 35	101 101	4	49 61	2 4	2	10	34	8	4	49 61	Ö
2 2 3 2 4 2 5 2 6 2 7 8 2 10 2 11 8 0	36	11	5 6	78	7	2 3	11 0	35 36	81 82	5 6	73	6 0 2 4 5 7 1 3 6
8 1	37	11 11 11 11	7	86	i	3	ĭ	37	9	7	85	5
3 2	38	113	8	98	4	3	2	38	91	8	97	7
3 3	40	0	9	110	6	3	3	39	9 <u>1</u>	9	110	1
3 4	41	0 <del>1</del> 0 <del>1</del>	10	123	1	8	4	40	91 91	10	122	3
3 5	42	07	20	246	1	8	5	41	93	20	244	6
3 6	43	1	30	369	2 2	3	6	42	10	30	367	2 5
3 7 3 8	44 45	1 1 1 1 1 2 1 2 4	40 50	492 615	3	3	7	43 44	101	40 50	489 612	0
3 9	46	13	60	738	4	3	8	45	10} 10}	60	734	3
8 10	47	21	70	861	4	3	10	46	11	70	856	7
8 11	48	$\frac{2\frac{1}{4}}{2\frac{1}{4}}$	80	984	5	3	11	47	111	80	979	3 7 2
4 0	49	23	90	1107	6	4	ō	48	11 <del>1</del>	90	1101	5
4 1	50	3	90 100	1230	6	4	1	49	11 <del>\$</del>	100	1224	0
4 2	51	31	200	2461	4	4	2	51	0	200	2448	1
4 3	52	33	300	3692	2	4	3	52	01	300	3672	1
4 4	53	4	400	4923	1	4	4	53	0 <u>1</u>	400	4896	1

95 SPECIFIC GRAVITY.

9-2	O (9	<i>lbe</i> , 8	os. per	pallon).		)	9	25 (	lbs.	L os. per	gallon).	
Equival	ent va	lue.	Be.	gins.	pts.	E	quiva	ent va	ilus.	lbs.	glns.	pts.
per gla. s. d. 0 1		ciot.	1	0	1 2	per	gln.	per	cupt.	1 2	0	1 2
0 1	i	d. 01	2 3	0	3	ő	d. 1	i	d. 0	3	ŏ	3
8 0 2	2	0	4	ŏ	3	lŏ	2	2	01	4	ŏ	3
0 3	3	0 <u>1</u>	5	ŏ	4	ŏ	3	3	0 <del>I</del>	5	ŏ	4
0 4	4	03 03	6	ŏ	5	0	4	4	0 <u>f</u>	6	Ŏ	5
0 5	5	0	7	0	6	0	5	5	$0\frac{1}{2}$	7	Ō	6
0 6	6	1	8	0	7	0	6	6	03	8	0	7
0 7	7	11 11	9	1	0	0	7	7	07	9	1	0
08	8	14	10	1	1	Ŏ	8	8	1	10	1	1
0 10	10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11	1	2	0	9 10	9 10	1	11	1	2 2
0 11	11	2	12	1	<b>2</b> 3	١ŏ	11	11		12 13	1 1	2 3
1 0	12	2	13 14	1	4	ľĭ	ō	12	11 11	14	li	4
īi	13	21	15	i	5	Ιī	ĭ	13	1	15	l î	5
1 2	14	$2\frac{1}{2}$	16	î	6	lī	2	14	1	16	l i	6
1 3	15	21	17	î	7	1	8	15	1 <del>§</del>	17	l î	7
1 4	16	$2\frac{3}{4}$	18	2	0	1	4	16	13	18	2	Ò
1 5	17	3	19	2	1	1	5	17		19	2	0
1 6	18	31	20	2 2	1	1	6	18	2	20	2	1
1 7	19 20	$3\frac{1}{4}$ $3\frac{1}{2}$	21	2	2	1	7	19 20	2	21	2 2	2
1 8 1 9	21	33 34	22	2	3	1 1	8	20	$\frac{2\frac{1}{4}}{2\frac{1}{4}}$	22	2	3
1 10	22	$\frac{3}{4}$	23	2	4	li	10	22	$\frac{27}{2}$	23	2 2	<b>4</b> 5
i ii	23	4	24	2 2	5	li	11	23	$2\frac{1}{3}$	24 25	2	6
2 0	24	41	25 26	2	6 7	1 2	ō	24	$2\frac{1}{2}$	26	2	6
2 1	25	41	27	2	7	1 2	ĭ	25	$2\frac{3}{2}$	27	2	7
2 2	26	41	21			2	2	26	24			<u>.</u>
2 3	27	44 44	gr. 1	3	0	2	3	27	3	gr. 1	3	0
2 4	28	44	- 2	6	1	2	4	28	3	- 2	6	0
2 5	29	5	3	9	1	2	5	29	31	3	9	1
2 6 2 7	30 31	5 <del>1</del>		12	1	2	6	30 31	3 <del>1</del>	cvt. 1	12	1
2 8	32	$\frac{5\frac{1}{9}}{5\frac{1}{9}}$	cwt. 1	24	3	2 2	7 8	32	$\frac{3\frac{1}{4}}{3\frac{1}{2}}$	cwt. 1	24	2
2 9	33	$5\frac{3}{4}$	8	36	4	2	9	33	3 3	3	36	3
2 10	34	6	4	48	6	1 2	10	34	33	4	48	3
2 11	35	6	ŝ	60	7	1 2	ii	35	33	5	60	4
3 0	36	6 <del>1</del> 6	6	73	0	3	0	36	4	6	72	5
3 1	37	$6\frac{1}{9}$	7	85	2	3	1	37	4	7	84	6
3 2	38	$6\frac{1}{4}$	8	97	3	3	2	38	4	8	96	7
3 8	39	64	9	109	5	3	3	39	41	9	109	0
3 4	40 41	7 71	10	121 243	6 4	8	4	40 41	41	10 20	121 242	1
3 5 3 6	42	71	20 30	365	2	3 3	5 6	41 42	41 41	30	363	2
3 7	43	71	40	487	Õ	3	7	43	43	40	484	3
3 8	44	$7\frac{2}{3}$	50	608	6	3	8	44	43	50	605	3
3 9	45	757777777777777777777777777777777777777	60	730	3	lš	9	45	5	60	726	4
3 10	46	8	70	852	1	3	10	46	5	70	847	4
3 11	47	81	80	973	7	3	11	47	5	80	968	5
4 0	48	81	90	1095	5	4	0	48	51	90	1089	6
4 1	49	81	100	1217	3	4	1	49	5 ł	100	1210	6
4 2	50	88	200	2434	6	4	2	50	5 1	200	2421	5
4 3 4 4	51 52	8 <del>1</del> 9	300 400	3652 4869	1 5	4	3 4	51 52	$\frac{5\frac{1}{2}}{5\frac{1}{2}}$	300 400	3632 4843	3 2
4 4	04	<i>•</i>	400	4009	Ü	*	4	02	<u>***</u>	1 400	4049	4

96 SPECIFIC GRAVITY.

Per gin.   Per cut.   2	9.5	30 (9 <i>lbs.</i> 4	t os. per	gallon).		9	·35 (9 1bs.	5} oz. per	gallon).	
7. d.         7. d.         2         0 2         2. d.         2         0 3         0 1 1 0 0 3         0 3 0 1 1 0 0 3         0 3         0 1 1 0 0 3         0 3         0 1 1 0 0 3         0 3 0 0 2 2 0 0 4 0 3         0 0 4 0 3 3 0 0 5 0 4 0 0 3         0 0 4 0 0 3 3 0 0 5 0 4 0 0 3         0 0 6 0 5 5 0 0 4 0 0 6 0 5 5 0 0 7 0 0 6 0 5 5 0 0 7 0 0 6 0 5 5 0 0 7 0 0 6 0 5 5 0 0 7 0 0 6 0 5 5 0 0 7 0 0 6 0 5 5 0 0 7 0 0 6 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0				glns.	pts.	Equiva	lent value.			
0		per cwt.				per gln.				1
0 2 2 2 0	0 i					o i	1 0			Z
0 3         3 0 4         0 4         0 3         3 0 6         0 5         0 4         0 0 6         0 5         0 4         0 0 6         0 5         0 6         0 7         0 0 6         0 6         0 7         0 0 6         0 6         0 7         0 0 6         0 6         0 7         0 0 6         0 7         0 0 6         0 7         0 0 6         0 7         0 0 6         0 1 1 1         0 0 7         6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2	2 0		_						0
0 4         4 01         6         0 5 0 4         4 0 0 6         7 0 6         0 6 5 5 0 0 6         7 0 6 6 0 5 5 0 0 6         7 0 6 6 0 5 5 0 0 6         7 0 6 6 0 5 5 0 0 6         0 6 0 5 5 0 0 6 0 5 5 0 0 6         7 0 6 6 0 5 5 0 0 6         0 7 0 6 6 5 113 8 8 0 0 7 0 6 6 5 113 8 8 0 0 7 0 6 6 5 113 8 8 0 0 7 0 6 6 113 9 1 0 0 0 7 6 6 113 9 1 0 0 0 7 6 6 113 9 1 0 0 1 0 0 1 1 1 1 0 0 8 7 113 1 0 0 1 0 0 1 1 1 1 1 0 0 9 8 113 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						0 3				4
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1       1       1       3       0 \frac{1}{2}       1       5       1       <		- 3			-					3
1       2       14       0½       16       1       6       1       2       13       11½       16       1       6       1       2       13       11½       16       1       6       1       2       13       11½       16       1       6       1       1       7       1       3       14       11½       17       1       7       1       3       14       11½       17       1       7       1       3       14       11½       18       1       7       1       4       15       11½       18       1       7       1       4       15       11½       19       20       1       16       11½       11½       19       20       1       16       11½       11½       20       2       1       16       11½       11½       20       2       1       11       11½       11½       20       2       1       11½       11½       11½       20       2       1       11½       11½       20       2       11½       2       2       2       2       2       2       2       2       2       2       2       2       2       2<										4
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1         5         17         03         19         2         0         1         5         16         113         19         2         0         1         6         17         115         20         2         1         1         6         17         115         20         2         1         1         6         17         115         20         2         1         1         18         115         21         22         2         3         1         8         115         115         20         2         2         1         18         115         21         22         2         3         1         8         19         115         22         2         3         1         8         19         115         22         2         3         1         19         20         115         22         2         3         2         115         22         2         3         2         115         22         2         3         2         115         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2				_						7
1 6       18 03       20       2 1 1 6 17 11 2 20       2 1 2 1 2 2 1 7 18 11 2 21 22 2 1 7 18 11 2 21 22 2 2 3 1 8 19 11 3 22 2 2 3 1 8 19 11 3 22 2 2 3 1 1 1 1 2 2 1 1 2 3 2 2 4 1 9 20 11 3 2 3 2 4 1 1 1 1 2 3 1 2 4 2 5 5 1 1 10 2 1 11 2 2 1 1 3 2 5 2 5 2 6 1 1 1 1 2 2 1 1 3 2 5 2 5 2 6 1 1 1 1 2 2 1 1 3 2 5 2 5 2 6 2 2 6 2 2 0 2 3 11 3 2 5 2 6 2 6 2 0 2 3 11 3 2 5 2 6 2 6 2 0 2 3 11 3 2 6 2 6 2 6 2 0 2 3 11 3 2 6 2 6 2 6 2 0 2 3 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 7 2 1 2 4 11 3 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2										
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2 6 30 11     3 9 0 2 5 28 11     3 9 0       2 6 30 11     2 6 29 11       2 7 31 12     2 6 29 11       2 8 32 12     2 24 1 2 8 31 11       2 9 33 12     3 36 1 2 9 32 11       3 1 35 15     3 36 1 2 9 32 11       4 48 1 2 10 33 11     4 47 7       2 11 35 12     5 60 2 2 11 34 11       3 0 36 12     6 72 2 3 0 35 11       3 1 37 12     7 84 2 3 1 36 11       3 2 38 13     8 96 3 3 2 37 11       3 3 3 9 12     9 108 3 3 3 38 11       3 4 40 12     10 120 3 3 4 12       3 5 41 13     20 240 7 3 5 40 11       3 6 42 14     30 361 2 8 6 41 11	2 2		<u> </u>		_	2 2				
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2 6 30 1½ cwt. 1 12 0 2 7 30 11½ cwt. 1 12 0 2 7 30 11½ cwt. 1 12 0 2 7 30 11½ cwt. 1 12 0 2 4 1 2 8 31 11½ 2 2 4 0 3 30 11½ 4 48 1 2 10 33 11½ 4 47 7 2 11 35 1½ 5 60 2 2 11 34 11½ 5 59 7 3 0 36 1½ 6 72 2 3 0 35 11½ 6 71 7 83 7 3 2 38 1½ 8 96 3 3 2 37 11½ 8 95 7 3 3 3 39 1½ 9 108 3 3 3 38 11½ 9 107 6 3 3 4 40 1½ 10 120 3 8 4 39 11½ 10 119 6 3 5 41 1½ 20 240 7 3 5 40 11 20 239 5 3 6 42 1½ 30 361 2 8 6 41 11 30 359 3	2 4	20 17			- 1					0
2     7     31     1½     cuot. 1     12     0     2     7     30     11½     cuot. 1     12     0       2     8     32     1½     2     24     1     2     8     31     11½     2     24     0       2     9     33     1½     4     48     1     2     0     33     1½     4     47     7       2     11     35     1½     5     60     2     2     11     34     1½     5     59     7       3     0     36     1½     6     72     2     3     0     35     11½     6     71     7     83     7       3     2     38     1½     8     96     3     3     2     37     11½     8     95     7       3     3     39     1½     9     108     3     3     38     11½     9     107     6       3     4     40     1½     10     120     3     5     40     11     20     239     5       3     6     42     1¼     30     361     2     8     6     41 <td< td=""><td>2 8</td><td>30 11</td><td>3</td><td>  8</td><td>יט</td><td>0 4</td><td></td><td>8</td><td>9</td><td>0</td></td<>	2 8	30 11	3	8	יט	0 4		8	9	0
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2 9     33 1½     3     36 1     2 9     32 11½     3     35 7       2 10     34 1½     4 48 1     2 10 33 11½     4 47 7       2 11     35 1½     5 60 2     2 11 34 11½     5 59 7       3 0 36 1½     6 72 2     3 0 35 11½     6 71 7       3 1 37 1½     7 84 2 3 1 36 11½     6 71 7       3 2 38 1½     8 96 3 3 2 37 11½     8 95 7       3 3 39 1½     9 108 3 3 3 38 11½     9 107 6       3 4 40 1½     10 120 3 8 4 39 11½     10 119 6       3 5 41 1½     20 240 7     3 5 40 11     20 239 5       3 6 42 1½     30 361 2     6 41 11     30 359 3	2 8	32 11			- 1					
2 10     34     15     4     48     1     2 10     33     111     4     47     7       2 11     35     15     5     60     2     2 11     34     111     5     59     7       3 0     36     15     6     72     2     3     0     35     111     6     71     7       3 1     37     15     8     96     3     3     2     37     111     8     95     7       3 3     39     13     9     108     3     3     38     113     9     107     6       3 4     40     12     10     120     3     3     4     39     11     10     119     6       3 5     41     13     20     240     7     3     5     40     11     20     239     5       3 6     42     14     30     361     2     8     6     41     11     30     359     3										7
2 11     35     15     5     60     2     2 11     34 111     5     59     7       3 0 36 11     6     72 2     3 0 35 111     6     71 7       3 1 37 11     7     84 2     3 1 36 111     7     83 7       3 2 38 13     8 96 3     3 2 37 111     8 95 7       3 3 39 13     9 108 3     3 3 38 11     9 107 6       3 4 40 13     10 120 3     3 4 39 11     10 119 6       3 5 41 13     20 240 7     3 5 40 11     20 239 5       3 6 42 14     30 361 2     3 6 41 11     30 359 3		34 1								7
3 0     36 1½     6     72 2     3 0     35 11½     6     71 7       3 1     37 1½     7     84 2     3 1     36 11½     7     83 7       3 2     38 1½     8     96 3     3 2     37 11½     8     95 7       3 3     39 1½     9     108 3     3 3 38 11½     9 107 6       3 4 40 1½     10     120 3     3 4 39 11½     10     119 6       3 5 41 1½     20 240 7     3 5 40 11     20 239 5       3 6 42 1½     30 361 2     3 6 41 11     30 359 3	2 11	35 1		60	2					7
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3 4   40 13   10   120 3   8 4   39 11   10   119 6   3 5   41 13   20   240 7   3 5   40 11   20   239 5   3 6   42 13   30   361 2   3 6   41 11   30   359 3	8 2									7
3 5 41 13   20 240 7   3 5 40 11   20 239 5   3 6 42 14 30 361 2   3 6 41 11   30 359 3	3 3									6
<b>   3 6   42 13    30   361 2    3 6   41 11    30   359 3</b>	3 4									6
5 10   42 14    30   361 2 <b>  5 16</b>   41 11    30   359 3	3 5									5
0   7   40   12     40   401   <b>0   0   2</b>   40   40   40	3 6					8 6				
	3 7				-					1
	3 0									7 6
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4 1 49 2   100   1204 2   4 1   48 11   100   1197 7		49 <b>2</b>								7
		50 21								6
4 3   51 21   300   3612 7   4 3   50 11   300   3593 5	4 3	$51 \ 2\frac{1}{4}$								5
4 4 52 2 400 4817 2 4 4 51 11 400 4791 3	4 4	$52 \ 2\frac{1}{4}$	400	4817						3

SPECIFIC GRAVITY.

9:4	lO (9 <i>lbs</i> . 6	os. per	pallon).	1	9	·45 (9 lbs.	7} os. per	gallon).	
Equiva	ient value.	Ibs.	gine. p	u.	Equiva	lent value.	Be.	gins. pt	<b>.</b>
per gla.	per out.	1 2	0 1	2	per gln.	per out.	2	0 2	; [
0 d.	i d. 1 0	3	Ö		0 1	0. d. 0 113	รี	0 3	
0 2	1 112	4		3	0 2	1 112	4	0 3	
0 3	2 114	5		1	0 3	2 111	5	0 4	
0 4	3 11	6		5	0 4	3 11 1	6	0 5	
0 5	4 11	7		6	0 5	4 111	7	0 6	
0 6	5 11 <del>1</del>	8		7	06	5 11	8	0 7	, ,
0 7	6 11 <del>1</del>	9		Ö	0 7	6 11	9	1 0	
08	7 111	10		1	0 8	7 103	10	1 0	) }
0 9	8 11	11		1	0 9	8 10 <del>1</del>	11	1 1 1	
0 10	9 111	12		2	0 10	9 10	12	1 2	
0 11	10 11	13	1 :	3	0 11	10 10	13	1 3	
1 0	11 11	14	1 4	4	1 0	11 101	14	1 4	
1 1	12 11	15		5	1 1	12 10	15	1 5	
1 2	13 103	16		6	1 2	13 10	16	1 6	
1 3	14 10	17		в	1 3	14 93	17	1 9	
1 4	15 10	18		7	1 4	15 91 16 91	18	1 7	
1 5	16 10	19		0	1 5		19	2 0	
1 6	17 101 18 101	20		1	1 6	17 9 <del>1</del> 18 9 <del>1</del>	20	2 1	
1 8	19 101	21		2	1 8	19 9	21	2 2	
1 9	20 10	22		3	1 9	20 9	22	2 3 2 3	•
1 10	21 101	23		4	1 10	21 83	23	2 3 2 4	
1 11	22 10	24		4	1 11	22 8	24 25	2 4	
2 0	23 10	25		5	2 0	23 8	26	2 6	
2 1	24 93	26 27		6	2 1	24 8	27	2 7	7
2 2	24 93 25 93 26 93	21	2	7	$\begin{bmatrix} \mathbf{\tilde{2}} & \mathbf{\hat{2}} \end{bmatrix}$	25 8	21		•
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2 4	27 9	2 2	-	ŏ	2 4	27 73	2 2	5 7	7
2 5	28 91	3		7	2 5	28 7	8	8 7	7
26	29 91			_	2 6	29 7			_
2 7	30 9 <del>1</del>	cwt. 1		7	2 7	30 71	cwt. 1	11 7	7
28	31 9 <del>1</del>	2	23 '	7	28	31 7	2	23 €	
2 9	32 9 <del>[</del>	3		6	29	32 7	3	35 4	
2 10	33 9	4		5	2 10	33 7	4	47 8	3
2 11	34 9	5		5	2 11	34 63	5	59 2	2
3 0	35 9	6		4	3 0	35 6	6	71 1	
3 1	36 84	7		8	3 1	36 6 <del>1</del>	7	83 (	
8 2	37 8	8		3	3 2	37 61	8	94 7	(
3 3	38 87	9		2	3 3	38 6	9	106 8	
3 4	39 81	10		2	3 4	39 6	10	118 4 237 0	- 1
3 5 3 6	40 81 41 81	20		4	3 5	40 6 41 5 <del>3</del>	20 30	237 C	
3 6 3 7	42 81	30 40		5	3 7	41 54	40	474 1	
3 8	43 81	50		B	3 8	43 5	50	592 5	
3 9	44 8	60		7	3 9	44 5	60	711 1	
3 10	45 8	70		i l	3 10	45 5	70	829 5	
3 11	46 8	80		2	3 11	46 5	80	948 1	
4 0	47 8	90	1072	3	4 0	47 5	90	1066 5	
4 1	48 7 <del>3</del> 49 7 <del>3</del>	100		4	4 1	48 43	100	1185 1	
4 2	49 7	200		0	4 2	49 4 <del>\f</del>	200	2370 3	. //
4 3	50 72	300	3574	4	4 3	50 41/2	300	3555 4	· H
4 4	$51 \ 7\frac{1}{2}$	400	4766 (	0	4 4	51 41	400	4740 6	

SPECIFIC 98 GRAVITY.

9.	50 (9 lbs. 1	3 oz. per g	allon).	8	.55 (9 lbs.	8‡ oz. per	gallon).	
Equiva	lent value.	Ibs.	gins. pts	. Equiva	lent value.	Ibs.	glns.	pts.
per gln.	per cust.	1	0 1	per gln.	per curt.	1	0	1
s. d. 0 1	o. d. 0 113	2	0 2	8. d. 0 1	0 114	2	0	2
0 2	1 111	3 4	0 3	0 2	1 11	3 4	0	3
0 3	2 111	5	0 4	0 3	2 112	5	ŏ	4
0 4	3 11 <del>1</del>	6	0 5	0 4	3 11	6	ŏ	5
0 5	4 11	7	0 6	0 5	4 103	7	ŏ	6
0 6	5 10 <del>3</del>	8	0 7	0 6	5 101	8	ŏ	7
0 7	6 10	9	1 0	0 7	6 10	9	1	0
0 8	7 101	10	1 0	0 8	7 94	10	1	0
0 9 0 10	8 10 9 10	11	1 1	0 9	8 9 <del>1</del> 9 91	11	1	1
0 10	10 93	12	1 2	0 10 0 11	9 9½ 10 9	12	1	2
1 0	11 9	13 14	1 8 1 4	1 0	11 83	13	1	3 4
l i i	12 9	15	1 4 1 5	liĭ	12 8	14 15	1	5
1 2	13 9	16	1 5	1 2	13 81	16	i	5
1 3	14 8 <del>3</del>	17	1 6	1 3	14 8	17	i	6
1 4	15 8	18	î 7	1 4	15 7 <del>3</del> 16 7 <del>1</del>	18	i	7
1 5	16 8	19	2 0	1 5	16 71	19	2	0
1 6	17 8\frac{1}{4}	20	2 1	1 6	17 7	20	2	1
1 7 1 8	18 8 19 7 <del>3</del>	21	2 2	1 7	18 63	21	2	2
1 9	20 7	22	2 3	1 8	19 61 20 61	22	2	2
1 10	21 7	23	2 3	1 9 1 10	20 61 21 6	23	2	3
i ii	22 7	24 25	2 4 2 5	1 11	$21   0$ $22   5\frac{3}{4}$	24 25	2 2	<b>4</b> 5
2 0	23 7	25 26	2 5 2 6	2 0	$23  5\frac{1}{2}$	25 26	2	6
2 1	24 63	27	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\bar{2}$ $\bar{1}$	24 5	27	2	7
2 2	$25  6\frac{1}{3}$			2 2	25 5			
2 3	26 6	qr. 1	3 0	2 3	26 43 27 43	qr. 1	2	7
2 4	27 6	2	5 7	2 4	27 41	2	5	7
$\begin{bmatrix} 2 & 5 \\ 2 & 6 \end{bmatrix}$	28 6 29 53	3	8 7	2 5	28 4	3	8	6
$\begin{bmatrix} 2 & 6 \\ 2 & 7 \end{bmatrix}$	$\begin{array}{ccc} 29 & 5\frac{3}{4} \\ 30 & 5\frac{1}{3} \end{array}$	cwt. 1	11 6	2 6 2 7	29 33 30 31	cwt. 1	11	6
2 8	$31  5\frac{1}{2}$	2	23 5	2 8	31 31	2	23	4
2 9	32 5	3	35 3	2 9	32 3	3	35	ī
2 10	33 43	4	47 1	2 10	33 23	4	46	7
2 11	34 4 <del>4</del>	5	59 0	2 11	34 2	5	58	5
3 0	35 4\frac{1}{3}	6	70 6	3 0	$35 \ 2\frac{1}{4}$	6	70	3
3 1	36 41	7	82 4	3 1	36 2	7	82	1
3 2 3	87 4 90 23	8	94 3	3 2	37 13	8	93	7
3 3 3 4	38 3 <del>3</del> 39 3 <del>1</del>	9 10	106 .1 117 7	3 3 4	38 1 3 39 1	9 10	105 117	2
3 5	40 31	20	235 6	3 5	40 03	20	234	4
3 6	41 31	30	353 5	3 6	41 0	30	351	7
3 7	42 3	40	471 5	3 7	42 0	40	469	i
3 8	43 23	50	589 4	8 8	43 0	50	586	3
3 9	44 21	60	707 3	8 9	43 112	60	703	5
3 10	45 21	70	825 2	3 10	44 11	70	821	0
3 11	46 2	80	943 1	3 11	45 111	80	938	2
4 0 4 1	47 2 48 13	90 100	1061 0 1179 0	4 0	46 11 47 10 <del>2</del>	90 100	1055 1172	4 6
4 2	48 13 49 13	200	2357 7	4 2	47 10 <del>2</del> 48 10 <del>2</del>	200	2345	4
4 3	50 11	300	3536 7	4 3	49 10	300	3518	3
4 4	51 1	400	4715 6	4 4	50 9 <del>3</del>	400	4691	ĭ
ــــــــــــــــــــــــــــــــــــــ		,	, ,,,,,	<u></u>				_

99
SPECIFIC GRAVITY.

9.6	30 (9 lbs. 9	oz. per	gallon).		9.	65 (9 lbs. 1	0} oz. per	gallon).	
Equival	lent value.	lbs.	glns. p	ï		lent value.	lbs.	glns.	pts.
per gln.	per cwt.	1 2		2	ры д.п.	per cut.	$\begin{array}{c c} 1 \\ 2 \end{array}$	0	1 2
0 1	0 113	3		3	0 d	s. d. 0 11 <del>1</del>	3	ŏ	2
0 2	1 112	4		3	0 2	1 111	4	ŏ	3
0 3	2 11	5		4	0 3	$2 \ 10\frac{3}{4}$	5	Ŏ	4
0 4	$3\ 10\frac{3}{4}$	6	0	5	0 4	3 10 1	6	0	5
0 5	4 101	7		6	0 5	4 10	7	0	6
0 6	5 10 6 9 <del>3</del>	8		7	0 6	5 93	8	0	7
0 7	7 91	9		0	0 7	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9	0	7
0 9	8 9	10		0 1	0 9	8 8	10 11	1	0 1
0 10	9 83	11 12	_	2	0 10	9 8	12	i	2
0 11	10 8 <del>1</del>	13		3	0 11	10 73	13	i	3
1 0	11 8	14		4	1 0	11 7	14	i	4
1 1	$12  7\frac{3}{4}$	15		5	1 1	12 7	15	ī	4
1 2	$13 \ 7\frac{1}{4}$	16	_	5	1 2	13 61	16	1	5
1 3	14 7	17		6	1 3	14 6	17	1	6
1 4 1 5	15 63 16 61	18		7	1 4	15 5 <del>3</del> 16 5 <del>1</del>	18	1	7
1 6	17 6	19		0	1 5 1 6	16 5½ 17 5	19	2	0
1 7	18 5 <del>3</del>	20 21		1 2	1 7	18 44	20 21	2 2	1 1
î 8	19 51	21 22		2	î 8	19 4	21	2	2
1 9	20 5	23		3	1 9	20 33	23	2	3
1 10	21 43	24		4	1 10	21 31	24	2	4
1 11	$22  ext{ } 4\frac{1}{4}$	25		5	1 11	22 3	25	2	5
2 0	23 4	26		6	2 0	$23  2\frac{1}{2}$	26	2	6
2 1	24 33	27	2	7	2 1	$\frac{24}{27}$	27	2	6
2 2 2 3	25 3½ 26 3	-	0	7	2 2 2 3	$\begin{array}{ccc} 25 & 1\frac{3}{4} \\ 26 & 1\frac{1}{4} \end{array}$	<u> </u>		
$\begin{bmatrix} 2 & 3 \\ 2 & 4 \end{bmatrix}$	$\frac{20}{27}$ $\frac{3}{23}$	qr, 1		7	2 3	27 1	qr. 1	2 5	7
2 5	$\frac{28}{28}$	3		6	2 5	$\frac{28}{28}$ $\frac{1}{0\frac{1}{2}}$	3	8	6 6
2 6	29 2	J		_	2 6	29 01			
2 7	30 1 <sup>3</sup> / <sub>4</sub>	cwt. 1		5	2 7	29 11 2	cwt. 1	11	5
28	$31  1\frac{1}{4}$	2		3	28	30 11 3	2	23	2
2 9	32 1	8		0	2 9	31 11	3	34	7
2 10	33 03	4		5 3	2 10	32 101	4	46	3
2 11 3 0	34 0 <del>1</del> 35 0	5 6		ა 0	2 11 3 0	33 10½ 34 9¾	5 6	58 69	0 5
3 1	35 11 <del>3</del>	7		5	3 1	$35 \ 9\frac{1}{3}$	7	81	
3 2	36 11	8		3	3 2	36 9	8	92	2 7
3 3	37 11	9		0	3 3	37 83	9	104	4
3 4	38 10 <del>3</del>	10		5	3 4	38 8	10	116	0
3 5	39 10 <del>1</del>	20		3	3 5	$39 7\frac{3}{4}$	20	232	1
3 6	40 10	30		0	3 6	$40 \ 7\frac{1}{2}$	30	348	1
3 7	41 93	40		5 3	3 7	41 7	40	464	2 2
3 8 3 9	42 9 <del>1</del> 43 9	50 60		ა 0	3 8	$\begin{array}{ccc} 42 & 6\frac{3}{4} \\ 43 & 6\frac{1}{4} \end{array}$	50 60	580 696	3
3 10	44 83	70		5	3 10	44 6	70	812	3
3 11	45 81	80		3	3 11	45 51	80	928	4
4 0	46 8	90		ō	4 0	46 5	90	1044	4
4 1	47 73	100		5	4 1	47 43	100	1160	5
4 2	48 7	200		3	4 2	48 41	200	2321	2
4 3	49 7	300		0	4 3	49 4	300	3481	7
4 4	$60  6\frac{3}{4}$	400	4666	5	4 4	50 3½	400	4642	4

## PART IIL

## PERCENTAGE TARE TABLES.

To calculate the Tare of Cocoa Nut Oil, Tallow, Palm Oil, &c., from 5 lbs. per cwt. to 30 lbs. per cwt.

EXAMPLE.—The Tare at 19 per cent. (per cwt.) is required of a parcel of Oil weighing 73 cwt. 3 qrs. 9 lbs. gross. Turn to the table headed 19 lbs. per cwt., and it will be seen that the tare of

	Cwt.	qr.	lb.		Cwt.	qr.	lb.
	73	0	0	is	12	1	15
	0	3	9	77	0	0	16
therefore 19 % tare of	73	3	9	"	12	2	3

N.B.—Percentage Tare is calculated, not upon the gross weight, but upon the weight after the deduction of draft, and is based upon the hundredweight, not upon the hundred pounds.

TARE at  $5^{101}$  lbs. per Cwt.

		Veig Not	t	TA	RE	Gross Weight.	T.	AR:	В.	Gross Weight.	T	AR	В.	Gross Weight.	Ŧ	ARI	3.
	σ.	Q.	Lbs.	Q.	Lb.	Owt.	G.	Q.	Lbs.	Cwt.	a	Q.	Lbs.	Owt.	a	Q.	Lbs.
	0	0	11	-	_	1	0	0	5	41	1	8	9	81	8	2	13
ı	0	1	5	0	1	2	0	0	10	42	1	8	14	82	8	2	18
1	0	1	27	0	2	3	0	0	15	43	1	8		83	8	2	23
ı	0	2	22	0	8	4	0	0	20	44	1	8		84	8	8	0
ı	0	3 0	16 11	0	4 5	5 6	0	0	25 2	45 46	2 2	0	1 6	85 86	8	3	5 10
l	•	·	**	0	۰	7	0	1	7	47	2	0		87	8	3	15
ı						8	Ŏ	ī	- 1	48	2		16	88	8	3	20
ı						9	0	1	17	49	2	0		89	8	8	25
ı						10	0	1	22	50	2	Û	26	90	4	0	2
l					i	11	0	1	27	51	2	1	3	91	4	G	7
					i	12	0	2	4	52	2	1	8	92	4	0	12
ı						13	0	2 2	9 14	53 54	2 2	1		93	4	0	17
١						14 15	0	2	19	55	2	1		94 95	4	0	22 27
ı						16	ő	2	24	56	2	2	0	96	4	1	4
1					l	17	0	3	1	57	2	2	5	97	4	ī	9
١						18	0	8	6	58	2	2	10	98	4	1	14
١						19	0	3		59	2	2		99	4	1	19
ı						20	0	3		60	2	2		100	4	1	24
I						21	0	3		61	2	2		200	8	8	20
1						22 23	0	3	26 3	62 63	2 2	3 8	2 7	300 400	13	1	16
l						24	1	0	8	64	2	3		500	17 22	8 1	12 8
I					1	25	1	0		65	2	3		600	26	3	4
I			i			26	1	0	18	66	2	8		700	31	1	ō
ı						27	1	0	23	67	2	8	27	800	35	2	24
l			1			28	1	1	0	68	3	0	4	900	40	0	20
1						29	1	1	5	69	8	0	9	1000	44	2	16
l						30	1	1	10 15	70	8		14	_		_	
l						31 32	1	1		71 72	8	0	1	_		_	
ı						33	1	ī	25	73	3	1	1	_		_	
l						34	1	2	2	74	3	1	6	_		_	
١						35	1	2	7	75	3	1	-	_			
ı						36	1	2	12	76	3	1	16				
ı						37	1	2	17	77	8	1		-		_	
ı					1	38	1	2	22	78	3	1	26	_		-	
I						39	1	2	27 4	79	3	2	3			_ _ _	
l						40	1	ð	4	80	3	2	8				

TARE at  $\overset{102}{6}$  lbs. per Cwt.

Weight. Not exceeding	ARE	Gross Weight.	TARE.	Gross Weight.	TARE.	Gross Weight.	T	ARE.
C. Q. Lbs. Q	Lb.	Owt.	a q.r	s. Owt.	C. Q. Lbe	Owt.	O.	Q. Lbs.
0 0 9	_	1	0 0	41	2 0 22	81	4	1 10
0 0 27 0		2	0 0 1		2 1 0	82	4	1 16
0 1 18 0		3	0 0 1		2 1 6	83	4	1 22
0 2 9 0	-	4	0 0 2		2 1 12 2 1 18	84 85	4	2 0
0 2 27 0 0 3 18 0	_	5 6		45	2 1 24	86	4	2 6 2 12
1 0 9 0		7	0 1 1		2 2 2	87	4	2 18
1. , ,	١٠	8	0 1 2		2 2 8	88	4	2 24
1 1	ı	9	0 1 2	49	2 2 14	89	4	3 2
	- 1	10	0 2	50	2 2 20	90	4	8
1	- 1	11	0 2 1		2 2 20	91	4	3 14
1 1		12	0 2 1		2 8 4	92	4	3 20
1		13	0 2 2	53	2 8 10 2 8 16	93	4	3 26 0 4
1 1	- 1	14 15		5 55	2 3 22	94 95	5 5	0 10
1 1	1	16	0 8 1		8 0 0	96	5	0 16
1 1		17	0 8 1	1	8 0 6	97	5	0 22
1 1		18	0 8 2		8 0 12	98	5	1 0
1 1		19	1 0	59	8 0 18	99	5	1 6
1		20		60	8 0 24	100	5	1 12
1 1		21	1 0 1		8 1 2	200	10	2 24
1 1		22	1 0 2		8 1 8	300	16	0 8
1 1		23	$\begin{array}{cccc} 1 & 0 & 2 \\ 1 & 1 \end{array}$	1	3 1 14 3 1 20	400	21	1 20
1 1	- 1	24 25	1 1 1		3 1 20 3 1 26	500 600	26 32	3 4 0 16
1 1	1	26	1 1 1		8 2 4	700	37	2 0
1		27	1 1 2		8 2 10	800	42	3 12
1 1	- 1	28	•	68	8 2 16	900	48	0 24
1 1		29	1 2	69	8 2 22	1000	58	2 8
1 1		30	1 2 1	2 70	3 3 0		1	_
1		31	1 2 1		<b>3</b> 3 6	-		_
1		32	1 2 2		3 3 12	-		
1 1		33		73	8 8 18	-	'	_
1		34		74	8 8 24	_		_
1		35 36	1 3 1 1 3 2	- i	4 0 2	_	'	
		35	1 3 2		4 0 14			_
1		38		4 78	4 0 20			_
		39	2 0 1		4 0 26		i .	_
1		40	2 0 1	1	4 1 4	_	١.	_
		<u> </u>						

TARE at  $\overset{103}{7}$  lbs. per Cwt.

1	Neig Not rose	:	TA	RE	Gross Weight.	T.	ARE.	Gross Weight.	T.	ARI	3.	Gross Weight.	T.	ARI	В.
ö.	Q.	Lba.	Q.	Lb.	Owt.	Q.	Q. Lbs.	Owt.	G.	۵.	Lba.	Owt.	a.	9.	Lbs.
0	0	7	_	_	1	0	0 7	41	2	2	7	81	5	0	7
0	0	23	0	1	2	0	0 14	42	2		14	82	5	0	14
0	1	11	0	2	3	0	0 21	43	2	_	21	83	5	0	21
0	1	27	0	3	4	0	1 0	44	2	3	0	84	5	1	0
0	2	15	0	4	5	0	1 7	45	2	3	.7	85	5	1	7
0	3 3	3	0	5	6	0	1 14 1 21	46 47	2		14 21	86 87	5 5	1	14
1	0	19 7	0	6	7 8	0	2 0	48	3	0	0	88	5	1 2	21 0
1	U	'	U	•	9	0	2 7	49	3	ŏ	7	89	5	2	7
İ					10	Ö	2 14	50	8	-	14	90	5	2	14
					11	0	2 21	51	3	0	21	91	5	2	21
					12	0	3 0	52	3	1	0	92	5	8	0
					13	0	3 7	53	3	1	7	93	5	3	7
		Ì			14	0	3 14	54	3	_	14	94	5	3	14
					15	0	3 21	55	3	_	21	95	5	8	21
		!			16	1	0 0	56	3	2 2	0 7	96	6	0	0
				ì	17	1	0 14	5 <b>7</b> 5 <b>8</b>	3	_	14	97 98	6	0	7 14
					18 19	1	0 21	59	3		21	99	6	0	21
					20	1	1 0	60	3	3	0	100	6	1	0
					21	1	1 7	61	3	3	7	200	12	2	ō
					22	1	1 14	62	3		14	300	18	8	0
					23	1	1 21	63	3	3	21	400	25	0	0
				į	24	1	2 0.	64	4	0	0	500	31	1	0
					25	1	2 7	65	4	0	7	600	37	2	0
l				i	26	1	2 14	66	4		14	700	43	8	0
Ì				j	27	1	2 21	67	4		21	800	50	0	0
ŀ					28	1	3 0	68	4	1	0	900	56	1	0
				i	29 30	1	3 7 3 14	69 70	4		7 14	1000	62	2	U
			ŀ		31	1	3 21	71	4		21		ŀ	_	
			l		32	2	0 0	72	4	2	0			_	
			ļ		33	2	0 7	73	4	2	7	_		_	
l					34	2	0 14	74	4	2	14	-		_	
l					35	2	0 21	75	4	2	21	_	l	_	
l					36	2	1 0	76	4	3	0	_	1	_	
l					37	2	1 7	77	4	3	7	-	l	_	
l					38	2	1 14	78	4	3	14	-	1	_	
1			1		39	2	1 21	79	4	3	21	l –	1	_	
ł			1		40	2	2 0	80	5	0	0	-	l		

TARE at  $\overset{104}{8}$  lbs. per Cwt.

Weight. Not exceeding	TARE	Gross Weight.	TARE.	Gross Weighte	TARB.	Gross Weight.	TARE.	
C. Q. Lba.	Q. Lb.	Cws.	C. Q. Lbe.	Cwt.	C. Q. Libe.	Owt.	0. Q. Lb	
0 0 6		1	0 0 8	41	2 8 20	81	5 8 4	
0 0 20	0 1	2	0 0 16	42	8 0 0	82	5 8 12	
0 1 6	0 2	3	0 0 24	43	8 0 8	83	5 8 20	
0 1 20	0 8	4	0 1 4	44	3 0 16	84	600	, ]
0 2 6	0 4	5	0 1 12	45	8 0 24	85	608	3
0 2 20	0 5	6	0 1 20	46	8 1 4	86	6 0 16	
0 3 6	0 6	7	0 2 0	47	8 1 12	87	6 0 24	_
0 3 20	0 7	8	0 2 8	48	8 1 20	88	6 1 4	
1 0 6	0 8	9	0 2 16	49	8 2 0	89	6 1 12	
1 1		10	0 2 24	50	8 2 8	90	6 1 20	
1		11 12	0 3 4 0 3 12	51 52	3 2 16 3 2 24	91 92	6 2 0 6 2 8	
1 1		13	0 3 12	53	3 3 4	93	6 2 16	
1 1		14	1 0 0	54	3 3 12	94	6 2 24	
1		15	1 0 8	55	3 8 20	95	6 3 4	
		16	1 0 16	56	4 0 0	96	6 8 12	
1		17	1 0 24	57	4 0 8	97	8 8 20	)
1		18	1 1 4	58	4 0 16	98	7 0 0	)
1		19	1 1 12	59	4 0 24	99	708	,
1		20	1 1 20	60	4 1 4	100	7 0 16	
1 1		21	1 2 0	61	4 1 12	200	14 1 4	
,		22	1 2 8	62	4 1 20	300	21 1 20	
1 .		23	1 2 16 1 2 24	63	4 2 0	400	28 2 8	•
1		24 25	1 3 24	64 65	4 2 8	500 600	35 2 24 42 3 12	. 1
1 }		26	1 3 12	66	4 2 24	700	50 0 0	
5		27	1 8 20	67	4 3 4	800	57 O 16	•
)		28	2 0 0	68	4 3 12	900	64 1 4	
1		29	2 0 8	69	4 3 20	1000	71 1 20	١
1 1		30	2 0 16	70	5 0 0	_	_	ı
1		31	2 0 24	71	5 0 8	- :	_	
1		32	2 1 4	72	5 0 16	_		١
1		33	2 1 12	73	5 0 24	-	_	I
1		34	2 1 20	74	5 1 4	-		1
1		35	2 2 0	75	5 1 12	-	_	
		36 37	2 2 8 2 2 16	76 77	5 1 20 5 2 0	-	- - -	
1	}	38	2 2 16	78	5 2 8			
1		39	2 3 4	79	5 2 16	_	<u>^</u>	
1		40	2 3 12	80	5 2 24	_	_	

TARE at  $\overset{105}{9}$  lbs. per Cwt.

TARE at  $10^{106}$  lbs. per Cwt.

Weigl Not exceed		TA	ARE	Gross Weight.	T.	ARE.	Gross Weight.	T.	ARE.	Gross Weight.	T	AR	3
U. Q.	Lbs.	Q.	Lb.	Cwt.	C.	Q. Lbs.	Cwt.	Œ.	Q. Lba.	Gwt.	O.	4	Lbs.
0 0	5		_	1	0	0 10	41	3	2 18	81	7	0	26
0 0	16	0	1	2	0	0 20	42	3	8 0	82	7	1	8
0 0	27	0	2	3	0	1 2	43	3	8 10	83	7	1	18
0 1	11	0	3	4	0	1 12	44	8	3 20	84	7	2	0
0 1	22	0	4	5	0	1 22	45	4	0 2	85	7	2	10
0 2	5	0	5	6	0	3 4	46	4	0 12	86	7	2	20
0 2	16	0	6	7	0	2 14	47	4	0 22	87	7	3	2
0 2	27	0	7	8	0	3 24	48	4	1 4	88	7	8	12
0 8	11	0	8	9	0	<b>5</b> 6	49	4	1 14	89	7	8	22
0 3	22	0	9	10	0	8 16 3 26	50	4	1 24 2 6	90 91	8	0	4
1 0	5	v	10	11 12	1	0 8	51 52	4	2 16	92	8	0	14 24
				13	1	0 18	53	4	2 26	93	8	1	6
				14	1	1 0	54	4	3 8	94	8	i	16
				15	1	1 10	55	4	3 18	95	8	ī	26
			i	16	1	1 20	56	5	0 0	96	8	2	8
			1	17	1	2 2	57	5	0 10	97	8	2	18
			Ì	18	1	2 12	58	5	0 20	98	8	3	ō
l				19	1	2 22	59	5	1 2	99	8	8	10
				20	1	3 4	60	5	1 12	100	8	3	20
				21	1	8 14	61	5	1 22	200	17	3	12
				22	1	8 24	62	5	2 4	300	26	3	4
ł				23	2	0 6	63	5	2 14	400	35	2	24
				24	2	0 16	64	5	2 24	500	44	2	16
				25	2	0 26	65	5	8 6	600	58	2	8
				26	2	1 8	66	5	8 16	700	62	2	0
l				27	2	1 18	67	5	3 26	800	71	1	20
l				28 29	2	2 0 2 10	68 69	6 6	0 8 0 18	900 1000	80 89	1	12
				30	2	2 20	70	6	1 0	1000	09	_	•
			1	31	2	3 2	71	6	1 10			_	
1				32	2	3 12	72	6	1 20	_		_	
ĺ				33	2	3 22	73	6	2 2	_		_	
				34	3	0 4	74	6	2 12			_	
j			.	35	8	0 14	75	6	2 22	_		_	
				36	8	0 24	76	6	3 4			_	
				37	3	1 6	77	6	3 14	_			
1				38	3	1 16	78	6	8 24	_	l	_	
				39	3	1 26	79	7	0 6	-	1	_	
1				40	3	2 8	80	7	0 16	<b> </b>	l	_	
<u></u>													

TARE at  $\overset{107}{11}$  lbs. per Cwt.

ļ	Veig Not	t	TARE	Gross Weight.	T	ARE.	Gross Weight.	T.	ARB.	Gross Weight.	T.	ARI	3.
C.	q.	Lba	Q. Lb.	Cwt.	Q.	Q. Lbs.	Cwt.	C.	Q. Lba.	Cwt.	σ.	Q.	Lba.
0	0	5	_	1	0	0 11	41	4	0 3	81	7	3	23
0	0	15	0 1	2	0	0 22	42	4	0 14	82	8	0	6
0	0	25	0 2	3	0	1 5	43	4	0 25	83	8	0	17
0	1	7	0 3	4	0	1 16	44	4	1 8	84	8	1	0
0	1	17	0 4	5	0	1 27	45	4	1 19 2 2	85	8	1	11
0	1 2	27 10	0 5	6 7	0	2 10 2 21	46 47	4	2 13	86 87	<b>8</b>	1 2	22 5
0	2	20	0 7	8	0	8 4	48	4	2 24	88	8	2	16
ő	3	2	0 8	9	o	8 15	49	4	8 7	89	8	2	27
0	8	12	0 9	10	0	3 26	50	4	8 18	90	8	3	10
0	8	22	0 10	11	1	0 9	51	5	0 1	91	8	3	21
1	0	5	0 11	12	1	0 20	52	5	0 12	92	9	0	4
l				13	1	1 3	53	5	0 23	93	9	0	15
				14	1	1 14 1 25	54 55	5	1 6 1 17	94 95	9	0 1	26 9
				15 16	1	2 8	5 <b>6</b>	5	2 0	96	9	1	20
1				17	1	2 19	57	5	2 11	97	9	2	3
1				18	1	8 2	58	5	2 22	98	9	2	14
i				19	1	8 13	59	5	8 5	99	9	2	<b>25</b>
				20	1	8 24	60	5	8 16	100	9	3	8
				21	2	0 7	61	5	8 27	200	19	2	16
Ì				22	2	0 18	62	6	0 10	300	29	1	24
Ì		•		23	2	1 1	63	6	0 21	400	39	1	4
				24 25	2 2	1 12 1 23	64 65	6	1 4 1 15	500 600	49 58	0 3	12 20
				26	2	2 6	<b>6</b> 6	6	1 26	700	68	3	0
				27	2	2 17	67	6	2 9	800	78	2	8
l				28	2	8 0	68	6	2 20	900	88	1	16
				29	2	8 11	69	6	3 8	1000	98	0	24
				30	2	3 22	70	6	3 14	_		_	
				31	8	0 5	71	6	8 25	_	1		
			•	32	3	0 16	72	7	0 8	_		_	
1			}	33	8	0 27	73	7	0 19	_	l	_	
1				34 35	3	1 10 1 21	74 75	7	1 2 1 13	-	ł	_	
1			Ì	36	8	2 4	76	7	1 24		1	_	
1			1	37	8	2 15	77	7	2 7	_		_	
ı				38	3	2 26	78	7	2 18	_	1	_	
1			1	39	8	3 9	79	7	3 1			_	
1				40	3	3 20	80	7	3 12	l –		_	
L				J			ļ			1	<u> </u>		

TARE at  $\overset{108}{12}$  lbs. per Cwt.

	Veig Not ceed	t	TAR	Gross Weight.	T	ARE.	Gross Weight,	T	ARB.	Gross Wedgits.	τ.	ARI	в.
c.	Q.	Lbs.	Q. L	. Owt.	a	Q. Lbs.	Owt.	a.	Q. Lba.	Cws.	a.	4	Lbe.
0	0	4		1	0	0 12	41	4	1 16	81	8	2	20
0	0	13	0 :	. 2	0	0 24	42	4	2 0	82	8	8	4
0	0	23	0 9	_	0	1 8	43	4	2 12	83	8	8	16
0	1	4	0 8		0	1 20	44	4	2 24	84	9	0	0
0	1	13 23	0 4	_	0	2 4 2 16	45 46	4	8 8 8 20	85	9	0	12
ő	2	4	0 (		)	8 0	47	5	0 4	86 87	9	0	2 <u>4</u> 8
ŏ	2	13	0		0	<b>3 12</b>	48	5	0 16	88	9	1	20
ŏ	2	23	0 8	_	o	8 24	49	5	1 0	89	9	2	4
o	3	4	0	_	1	0 8	50	5	1 12	90	9	2	16
0	8	18	0 10		1	0 20	51	5	1 24	91	9	3	0
0	8	23	0 1	12	1	1 4	52	5	2 8	92	9	3	12
1	0	4	0 12		1	1 16	53	5	2 20	93	9	8	24
1				14	1	2 0	54	5	8 4	94	10	0	8
1				15	1	2 12	55	5	8 16	95	10	0	20
				16	1	2 24	56	8	0 0	96	10	1	4
1				17	1	8 8 8 20	57 58	6	0 12 0 24	97	10	1	16
i				18	2	0 4	59	6	1 8	98 99	10 10	2 2	0 12
l				20	2	0 16	60	6	1 20	100	10	2	24
				21	2	1 0	61	6	2 4	200	21	1	20
				22	2	1 12	62	6	2 16	300	32	ō	16
İ				23	2	1 24	63	6	8 0	100	42	8	12
1				24	.3	2 8	64	6	8 12	500	58	2	8
<u>'</u>				25	2	2 20	65	6	8 24	600	64	1	4
1				26	2	3 4	66	7	0 8	700	75	0	0
1				27	2	3 1 <b>6</b>	67	7	0 20	800	85	2	24
				28	3	0 0	68	7	1 4	900	96	1	20
1				29	8	0 12	69	7	1 16	1000	107	0	16
1				30	8	0 <b>34</b> 1 8	70 71	7	2 0 2 12			_	
l				32	8	1 20	72	7	2 24			_	
1				33	8	2 4	73	7	3 8			_	
ł				34	8	2 16	74	7	8 20			_	
				35	5	3 0	75	8	0 4			_	
1				36	8	3 12	76	8	0 16			_	
1				37	3	3 24	77	8	1 0	-		_	
1				38	4	9 8	78	8	1 12	-			
1				39	4	0 20	79	8	1 24	-		_	
1				40	4	1 4	80	8	2 8	_			

TARE at  $\overset{109}{13}$  lbs. per Cwt.

c. 0	Q.				Gross Weight.	T	ARB.	Gross Weight.	T.	ARB.	Gross Wedght.	T.	ARI	3.
0	ų.	Lbs.	Q.	Lb.	Cwt.	a	Q. Lba.	Owt.	a.	Q. Lbs.	Cwt.	a	4	Lbs.
	0	4	_	-	1	0	0 13	41	4	8 1	81	9	1	17
0	0	12	0	1	2	0	0 26	42	4	8 14	82	9	2	2
0	0	21	0	2	3	0	1 11	43	4	8 27	83	9	2	15
0	1	2	0	8	4	0	1 24	44	5	0 12	84	9	8	0
0	1 1	10 19	0	<b>4</b> 5	5 6	0	2 9 2 22	45 46	5 5	0 25 1 10	85 86	9	3 3	18
0	1	27	0	6	7	0	8 7	40 47	5	1 23	87	10	0	26 11
ŏ	2	8	0	7	8	Ö	<b>3 2</b> 0	48	5	2 8	88	10	0	24
ŏ	2	17	o	8	9	1	0 5	49	5	2 21	89	10	1	9
0	2	25	0	9	10	1	0 18	50	5	8 6	90	10	1	22
0	3	6	0	10	11	1	1 8	51	5	8 19	91	10	2	7
0	8	15		11	12	1	1 16	52	6	0 4	92	10	2	20
0	3	23		12	13	1	2 1	53	6	0 17	93	10	8	5
1	0	4	0	18	14	1	2 14	54	6	1 2	94	10	8	18
l					15	1	2 27	55	6	1 15	95	11	0	8
					16	1	8 12	56	6	2 0	96	11	0	16
			ĺ	ì	17 18	1 2	8 25 0 10	57 58	6	2 13 2 26	97 98	11 11	1	1 14
					19	2	0 23	59	6	2 20 3 11	98	11	1	27
į					20	2	1 8	60	6	3 24	100	11	2	12
					21	2	1 21	61	7	0 9	200	23	ō	24
Í					22	2	2 6	62	7	0 22	300	34	8	8
İ					23	2	2 19	63	7	1 7	400	46	1	20
İ					24	2	8 4	64	7	1 20	500	58	0	4
İ					25	2	3 17	65	7	2 5	600	69	2	16
					26	8	0 2	66	7	<b>2 1</b> 8	700	81	1	0
İ				l	27	8	0 15	67	7	8 8	800	92	8	12
į					28	8	1 0	68	7	8 16	900	104	1	24
ĺ					29	8	1 13 1 26	69	8	0 1 0 14	1000	116	0	8
					30 31	3 3	2 11	70 71	8	0 14	_		_	
					32	3	2 24	72	8	1 12	_		_	
i					33	3	3 9	73	8	1 25	_		_	
					34	3	3 22	74	8	2 10			_	į
					35	4	0 7	75	8	2 23	_		_	
l					36	4	0 20	76	8	3 8	-		_	
					37	4	1 5	77	8	3 21			_	
1					38	4	1 18	78	9	0 6	-	]	_	
i			Ì		39	4	2 3	79	9	0 19	-		_	
ł					40	4	2 16	80	9	1 4	-		_	

TARE at  $\overset{110}{14}$  lbs. per Cwt.

Weight. Not exceeding	TARE	Gross Weight.	TARE.	Gross Weight.	TARE.	Gross Weight.	TARE.
C. Q. Lbs:	Q. Lb.	Cwt.	C. Q. Lbs.	Cwt.	C. Q. Lbs.	Owk,	C. Q. Lbs.
0 0 8	_	1	0 0 14	41	5 0 14	81	10 0 14
1 ,	0 1	2	0 1 0	42	5 1 0	82	10 1 0
0 0 19	0 2	3	0 1 14	43	5 1 14	83	10 1 14
	8 0	4	0 2 0	44	5 2 0	84	10 2 0
1	v 4	5	0 2 14	45	5 2 14	85	10 2 14
0 1 15	0 5	6	0 3 0	46	5 8 0	86	10 3 0
0 1 23 0 2 3	0 6	7	0 3 14 1 0 0	47	5 <b>8 14</b> 6 0 0	87 88	10 8 14
0 2 3	0 7 0 8	. <b>8</b>	1 0 14	48 49	6 0 14	89	11 0 0 11 0 14
0 2 19	0 9	10	1 1 0	50	6 1 0	90	11 1 0
0 2 27	0 10	11	1 1 14	51	6 1 14	91	11 1 14
0 3 7	0 11	12	1 2 0	52	6 2 0	92	11 2 0
0 3 15	0 12	13	1 2 14	53	6 2 14	93	11 2 14
0 8 28	0 13	14	1 3 0	54	6 8 0	94	11 3 0
1 0 3	0 14	15	1 3 14	55	6 3 14	95	11 8 14
1 1		16	2 0 0	56	7 0 0	96	12 0 0
1 1		17	2 0 14	57	7 0 14	97	12 0 14
1		18	2 1 0	58	7 1 0	98	12 1 6
} 1		19 20	2 1 14 2 2 0	59 60	7 1 14 7 2 0	99 100	12 1 14
1		21	2 2 14	61	7 2 14	200	12 2 0 25 0 0
1		22	2 3 0	62	7 8 0	300	37 2 0
<b>i</b> 1		23	2 8 14	63	7 8 14	400	50 0 0
1		24	8 0 0	64	8 0 0	500	62 2 0
1		25	3 0 14	65	8 0 14	600	<b>75</b> 0 0
1		26	3 1 0	66	8 1 0	700	87 2 0
1		27	8 1 14	67	8 1 14	800	100 0 0
1 1		28	3 2 0	68	8 2 0	900	112 2 0
1		29	3 2 14	69	8 2 14	1000	125 0 0
!		30	3 3 0	70	8 8 0	-	_
1		31 32	3 3 14 4 0 0	71	8 3 14 9 0 0	_	-
1		33	4 0 0 4 0 14	72 73	9 0 14	-	_
		34	4 1 0	73 74	9 1 0	_	_
		35	4 1 14	75	9 1 14		
1		36	4 2 0	76	9 2 0		_
		37	4 2 14	77	9 2 14		
1		38	4 3 0	78	9 3 0		_
1 1		39	4 3 14	79	9 3 14		_
l i		40	50υ	80	10 0 0	-	- I
						l	

TARE at  $\overset{111}{15}$  lbs. per Cwt.

1	Veig Not	t	T	RE	Gross Weight.	T	ARE.	Gross Weight.	T.	ABE.	Gross Weight.	T.	ARJ	в.
a.	Q.	Lbs.	Q.	Lb.	Cwt.	ď	Q. Lbs.	Cwt.	a	Q. Lbs.	Cwt,	a.	Q.	Lbs.
0	0	3	٠.	_	1	0	0 15	41	5	1 27	81	10	3	11
ō	0	11	0	1	2	0	1 2	42	5	2 14	82	10	8	26
0	0	18	0	2	3	0	1 17	43	5	3 1	83	11	0	13
0	0	26	0	8	4	0	2 4	44	5	8 16	84	11	1	0
0	1	5	0	4	5	0	2 19	45	6	0 3	85	11	1	15
0	1	13	0	5	6	0	8 6	46	6	0 18	86	11	2	2
0	1	20	۰	6	7	0	8 21	47	6	1 5	87	11	2	17
0	1 2	27 7	0	7 8	8	1	0 8 0 23	48 49	6	1 20 2 7	88 89	11	3 8	4 19
lő	2	14	0	9	9 10	1	1 10	50	6	2 22	90	12	0	1a
lő	2	22	0	10	11	1	1 25	51	6	3 9	91	12	0	21
lő	3	1	0	11	12	ī	2 12	52	6	8 24	92	12	1	8
o	3	9	0	12	13	1	2 27	53	7	0 11	93	12	ī	28
0	3	16	)	13	14	1	3 14	54	7	0 26	94	12	2	10
0	3	24	0	14	15	2	0 1	55	7	1 13	95	12	2	25
1	0	8	0	15	16	2	0 16	56	7	2 0	96	12	8	12
					17	2	1 3	57	7	2 15	97	12	8	27
1					18	2	1 18	58	7	8 2	98	18	0	14
					19	2	2 5	59	7	8 17	99	18	1	1
					20	2	2 20	60	8	0 4	100	13	1	16
					21 22	2 2	3 7 8 22	61 62	8	0 19 1 6	200 300	26 40	3	4 20
					23	3	0 9	63	8	1 21	400	58	2	20 8
		1			24	3	0 24	64	8	2 8	500	66	8	24
l					25	8	1 11	65	8	2 23	600	80	1	12
					26	8	1 26	66	8	8 10	700	93	8	0
					27	3	2 13	67	8	3 25	800	107	0	16
					28	8	8 0	68	9.	0 12	900	120	2	4
	٠				29	8	8 15	69	9	0 27	1000	133	8	20
					30	4	0 2	70	9	1 14			—	
					31	4	0 17	71	9	2 1	_	l	_	
					32	4	1 4	72	9	2 16	-		_	
					33	4	1 19 2 6	73	9	8 8 8 18	_		_	
1					34 35	4	2 6 2 21	74 75	10	0 5	_		_	
l					36	4	8 8	76	10	0 20			_	
1					37	4	8 23	77	10	1 7	_		_	
					38	5	0 10	78	10	1 22	_			
					39	5	0 25	79	10	2 9	_			
					40	5	1 12	80	10	2 24	_		_	
			L											

TARE at  $\overset{112}{16}$  lbs. per Cwt.

Weight. Not exceeding	ARB	Gross Weight.	TA	RE.	Gross Weight.	T	ARB.	)	Gross Weight.	T	ARI	3.
C. Q. Libs. Q	L. Lb.	Cwt.	α.	Q. Lbs.	Owk.	a.	Q. L	ba.	Owt.	a	4	Lba.
0 0 8	_	1	0	0 16	41	5	8 1	2	81	11	2	8
0 0 10 0	1	2	0	1 4	42	6	0	0	82	11	2	24
0 0 17 0	- 1	3	-	1 20	43	6		6.	83	11	8	12
0 0 24 0		4	-	28	44	6	_	4	84	12	0	0
0 1 8 0	-	5	-	2 24	45	6		0	85	12	0	16
0 1 10 0		6	-	B 12	46	6	_	8	86	12	1	4
0 1 17 0 0 1 24 0		7		0 0 0 16	47 48	6		2	87	12 12	1 2	20
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	٠,	8	_	1 4	49	7	-	0	88 89	12	2	8 24
0 2 10 0		10		1 20	50	7	01	-	90	12	3	12
0 2 17 0	٠, ١	11		2 8	51	7		4	91	18	o	0
0 2 24 0		12		2 24	52	7	1 2	0	92	18	Õ	16
0 8 8 0	12	13	1	B 12	53	7	2	8	93	18	1	4
0 8 10 0	13	14	2	0 0	54	7	2 2	4	94	13	1	20
0 3 17 0	14	15	2	0 16	55	7	8 1	2	95	13	2	8
0 3 24 0	15	16	2	1 4	56	8	-	0	96	13	2	24
1 0 3 0	16	17		1 20	57	8	0 1		97	13	3	12
	1	18		28	58	8	_	4	98	14	0	0
1	- 1	19		2 24	59	8	1 2	- 1	99	14	0	16
	ı	20		B 12	60	8	2 2	8	100	14	1	4
		21		0 0 0 16	61 62	8	31	- 1	<b>200</b> <b>300</b>	28	2 3	8
		22 23		1 4	63	9	-	0	400	42 57	0	12 16
1		24		1 20	64	9	0 1	_	500	71	1	20
]	- 1	25		2 8	65	9		4	600	85	2	24
		26	-	2 24	66	9	1 2	_	700	100	ō	0
	- 1	27	8	B 12	67	9	2	8	800	114	1	4
	- 1	28	4 (	0 0	68	9	2 2	4	900	128	2	8
		29	4 (	0 16	69	9	3 1	2	1000	142	8	12
	- 1	30	4 :	L 4	70	10	-	0	_			- 1
		31		L 20	71	10	0 1		_			- 1
	ŀ	32		8	72	10		4	_		-	
	i	33		2 24	73	10	1 2	- 1	_		-	
	1	34		3 12	74	10		8	_		_	
	1	35 36	_	0 0	75 76	10 10	2 2 3 1		_			ı
		37	-	1 4	76	10		0	_		_	ı
		38		1 20	78	11	0 1				_	
	Į	39	-	2 8	79	11		4			_	ŀ
İ	I	40	_	2 24	80	11	1 2				_	

TARE at  $17^{113}$  lbs. per Cwt.

	Velg No		TA	RB	Gross Weight.	T	ARB.	Gross Weight.	T.	ARI	в.	Gross Weight.	T	ARI	в.
a	Q.	Lbs.	Q.	Lb.	Owt.	ď	Q. Lbs.	Cwt.	a.	Q.	Lbs.	Cwt.	a.	q.	Lbe
0	0	3	_	_ ]	1	0	0 17	41	6	0	25	81	12	1	5
0	0	9	0	1	2	0	1 6	42	6	1	14	82	12	1	22
0	0	16	0	2	3	0	1 23	43	6	2	8	83	12	2	11
0	0	23	0	8	4	0	2 12	44	6	2	<b>2</b> 0	84	12	8	0
0	1	1	0	4	5	0	8 1	45	6	8	9	85	12	8	17
0	1	8	. 0	5	6	0	8 18	46	6	8	26	86	18	0	6
0	1	14	0	6	7	1	0 7	47	7	0	15	87	18	0	28
0	1	21	0	7	8	1	0 24	48	7	1	4	88	18	1	12
0	1 2	27 6	0	8	9	1	1 18 2 2	49 50	7	1 2	21 10	89	18 18	2 2	1
ő	2	13	_	9 10	10 11	1	2 19	51	7	2	27	90 91	18	8	18 7
lő	2	19		11	12	1	8 8	52	7	8	16	92	18	8	24
Ĭŏ	2	26	_	12	13	1	8 25	53	8	0	5	93	14	0	18
0	3	4		13	14	2	0 14	54	8		22	94	14	1	2
0	3	11	0	14	15	2	1 3	55	8	1	11	95	14	1	19
0	3	18	0	15	16	3	1 20	56	8	2	0	96	14	2	8
0	3	24	0	16	17	2	2 9	57	8		17	97	14	2	25
1	0	8	0	17	18	2	2 26	58	8	3	6	98	14	8	14
					19	2	8 15	59	8	_	23	99	15	0	8
l					20	8	0 4	60	9	0	12	100	15	0	20
•					21	3	0 21	61	9	1	1 18	200	80	1	12
					22	8	1 10 1 27	62 63	9	2	7	300 400	45 60	2	4 24
					23 24	8	2 16	64	9	2	24	500	75	8	16
					25	8	8 5	65	9	8	18	600	91	0	8
					26	8	8 22	66	10	ō	2	700	106	1	ŏ
ľ		į			27	4	0 11	67	10	Õ	19	800	121	1	20
					28	4	1 0	68	10	1	8	900	186	2	12
					29	4	1 17	69	10	1	25	1000	151	8	4
					30	4	2 6	70	10	2	14		i	-	
					31	4	2 23	71	10	3	8	_	1	_	
					32	4	8 12	72	10	3	20	_	1	_	
l					33	5	0 1	73	11	0	9	-	1	-	
l					34	5	0 18	74	11 11	0 1	26 15	_	ŀ	_	
l					35 36	5 5	1 7 1 24	75 76	11	2	4	_	1	_	
			-		37	5	2 13	77	11	_	21	_	1	_	
					38	5	8 2	78	11	3	10		1	_	
					39	5	8 19	79	11	3			[	_	
			l		40	6	0 8	80	12		16	_		-	
1			L				-	Ì				1			

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TARE at  $\overset{114}{18}$  lbs. per Ows.

	Not ceed	:	T/	ARB	Gross Weight.	T.	ARE.	Gross Weight.	T.	ΔR	в.	Gross Weight.	Ť.	ARI	3.
ø.	Q.	Lbs.	4	Là.	Owt.	d	Q. Lbs.	CWL	a,	Q.	Lbs.	Owt.	a.	Q.	npa.
0	0	3		_	1	0	0 18	41	6	8	10	81	13	0	2
0	0	9	0	1	2	0	1 8	42	6	8	0	82	18	0	20
0	0	15	0	2	3	0	1 26	43	6	8	18	83	13	1	10
0	0	21	0	8	4	0	2 16	44	7	0	8	84	18	2	0
0	0	27	0	4	5	0	8 6	45	7	0	26	85	18	2	18
0	1	6	0	5	6	0	8 24	46	7	1	16	86	13	8	8
0	1	12	0	6	7	1	0 14 1 4	47	7	2 2	6 24	87	18 14	8	26
0	1 1	18	0	7 8	8	1	1 4 1 22	48 49	7	8	14	88 89	14	0	16 6
0	2	3	0	9	10	1	2 12	50	8	0	4	90	14	1	24
ő	2	9	0	10	11	i	3 2	51	8	0	22	91	14	2	14
ő	2	15	0	11	12	ī	3 20	52	8	1	12	92	14	8	4
0	2	21	Ú	12	13	2	0 10	53	8	2	2	93	14	8	22
0	2	27	0	13	14	2	1 0	54	8	2	20	94	15	0	12
0	8	6	0	14	15	2	1 18	55	8	8	10	95	15	1	2
0	8	12	0	15	16	2	2 8	56	9	0	0	96	15	1	20
0	8	18	0	16	17	2	2 26	57	9	0	18	97	15	2	10
0	3	24	0	17	18	2	8 16	58	9	1	8	98	15	8	0
1	0	3	0	18	19	3	0 6	59	9	1	26	99	15	8	18
					20	3	0 24	60	9	2	16	100	16	0	8
l					21	8	1 14 2 4	61 62	9	8	6 <b>94</b>	200 300	<b>32</b> 48	0	16 24
					22 23	8	2 22	63	10	0	14	400	64	1	4
		l			24	8	3 12	64	10	1	4	500	80	ī	12
ŀ					25	4	0 2	65	10	1	22	600	96	ī	20
			i		26	4	0 20	66	10	2	12	700	112	2	0
					27	4	1 10	67	10	8	2	800	128	2	8
					28	4	2 0	68	10	3	20	900	144	2	16
					29	4	2 18	`69	11	0	10	1000	160	2	24
					30	4	8 8	70	11	1	0	-		_	
					31	4	3 26	71	11		18	_		_	
					32	5	0 16	72	11	2	8	_		_	
			ĺ		33	5	1 6	73	11	2		_	l	_	
			ļ		34	5	1 24 2 14	74	11	8	16 6	_	_		
1					35 36	5	3 4	75 76	12 12		24				
l					37	5	3 22	77	12	1			l	_	
			1		38	6	0 12	78	12	. 2	4		1	_	
l	-		1		39	6	1 2	79	12	. 2		_	ł	_	
I			•		40	6	1 20	80	12	8	12	_	ľ	_	
1								••				l	1		

TARE at  $\overset{115}{19}$  lbs. per Cwt.

		Teig Not		TARE	Gross Weight.	T	ARE.	Gross Weight.	T	ARE.	Gross Weight.	Ť	ARI	3.
ľ	c.	Q.	Lbs.	Q. Lb.	Cwt.	a.	Q. Lbs.	Cwt.	ø.	Q., Lbs.	Owt.	a.	•	Lbs,
ł	0	0	2	_	1	0	0 19	41	. 6	3 23	81	18	2	27
l	0	0	8	0 1	2	0	1 10	42	7	0 14	82	18	8	18
l	0	0	14	0 2	3	0	2 1	43	7	1 5	83	14	0	9
l	0	0	20	0 8	4	0	2 20	44	7	1 24	84	14	1	0
l	0	0	26	0 4	5	0	8 11	45	7	2 15	85	14	1	19
۱	0	1	4 10	0 5	6	1	0 2 0 21	46 47	7	3 6 3 25	86 87	14 14	2 8	10 1
ı	0	1	16	0 6	7 8	1	1 12	48	8	0 16	88	14	8	20
ł	0	1	22	0 8	9	1	2 3	49	8	1. 7	89	15	0	11
1	0	1	27	0 9	10	ī	2 22	50	8	1 26	90	15	1	2
I	0	2	5	0 10	11	1	8 13	51	8	2 17	91	15	ī	21
l	0	2	11	0 11	12	2	0 4	52	8	8 8	92	15	2	12
ı	0	2	17	0 12	13	2	0 23	53	8	3 27	93	15	3	8
ı	0	2	23	0 13	14	2	1 14	54	9	0 18	94	15	8	22
l	0	3	1	0 14	15	2	2 5	55	9	1 9	95	16	0	13
1	0	8	7	0 15	16	2	2 24	56	9	2 0	96	16	1	4
1	0	3	13	0 16	17	2	8 15	57	9	2 19	97	16	1	23
ı	0	3	19	0 17	18	3	0 6	58	9	8 10	98	16	2	14
l	0	3	25	0 18	19	8	0 25	59	10	0 1	99	16	3	5
I	1	0	2	0 19	20	3	1 16 2 7	60 61	10 10	0 20 1 11	100 200	16 33	8 8	24 20
l					21 22	3	2 26	62	10	2 2	300	50	8	16
l					23	3	3 17	63	10	2 21	400	67	3	12
l					24	4	0 8	64	10	8 12	500	84	8	8
l					25	4	0 27	65	11	0 3	600	101	3	4
l					26	4	1 18	66	11	0 22	700	118	3	0
ı					27	4	2 9	67	11	1 13	800	135	2	24
ı					28	4	8 0	68	11	2 4	900	152	2	20
1					29	4	8 19	69	11	2 23	1000	169	2	16
1					30	5	0 10	70	11	3 14	- 1		_	
1					31	5	1 1	71	12	0 5	_		—	
1					32	5	1 20	72	12	0 24	-		-	
l				l	33	5	2 11 3 2	73	12	1 15 2 6	_		_	
۱				1	34 35	5 5	3 2 3 21	74 75	12 12	2 6 2 25	_		<u>-</u>	
ı				ĺ	36	6	0 12	76	12	3 16	_		_	1
ı					37	6	1 8	77	13	0 7	_		_	
ı				1	38	6	1 22	78	13	0 26	_	1	_	
l					39	6	2 13	79	13	1 17	_			
١					40	6	3 4	80	13	2 8			_	
				!				L	L					

TARE at  $20^{116}$  lbs. per Cwt.

	Teig Not		Tare	Gross Wedght.	H	ARE.	Gross Weight.	T.	ARB.	Gross Weight.	1	ARI	š.
O.	4	Lhe	Q IA	Owt,	a	Q. Libr	Cwt.	a	Q. Lba.	Owt.	a	4	Lbs.
0	0	2	_	1	0	0 20	41	7	1 8	81	14	1	24
0	0	8	0 1	2	0	1 12	42	7	2 0	82	14	2	16
0	0	18	0 2	3	0	2 4	43	7	2 20	83	14	8	8
0	0	19	0 8	4	0	2 24	44	7	8 12	84	15	0	0
.0	0	25	0 4	5	0	8 16	45	8	0 4	85	15	0	20
0	1	2	0 5	6	1	0 8	46	8	0 24	86	15	1	12
0	1 1	8	0 6	7	1	1 0 1 20	47	8	1 16 2 8	87	15 15	2 2	4
0	1	18 19	0 7	8	1	2 12	48 49	8	8 0	<b>88</b> <b>89</b>	15	8	24 16
0	1	25	0 9	10	1	8 4	50	8	8 20	90	16	0	8
o	2	2	0 10	11	i	8 24	51	9	0 12	91	16	1	0
o	2	8	0 11	12	9	0 16	52	9	1 4	92	16	1	20
0	2	18	0 12	13	2	1 8	53	9	1 24	93	16	2	12
0	2	19	0 18	14	2	2 0	54	9	2 16	94	16	8	4
0	2	25	0 14	15	2	2 20	55	9	8 8	95	16	8	24
0	8	· 2	0 15	16	2	8 12	56	10	0 0	96	17	0	16
0	8	8	0 16	17	8	0 4	57	10	0 20	97	17	1	8
0	8	18	0 17	18	8	0 24	58	10	1 12	98	17	2	0
0	8	19	0 18	19	8	1 16	59	10	2 4	99	17	2	20
0	8	25	0 19	20	8	2 8	60	10	2 24	100	17	8	12
1	0	2	0 20	21	3	8 0	61	10	8 16	200	35	2	24
l				22	8	8 20	62	11	0 8	300	53	2	8
				23	4	0 12 1 4	63	11 11	1 0 1 20	400 500	71 89	1	20
ŀ				24 25	4	1 24	64 65	11	2 12	600	107	0	16
				26	4	2 16	66	11	8 4	700	125	0	0
			l	27	4	3 8	67	11	8 24	800	142	3	12
			Į.	28	5	0 0	68	12	0 16	900	160	2	24
				29	5	0 20	69	12	1 8	1000	178	2	8
				30	5	1 12	70	12	2 0	_	].	_	
İ				31	5	2 4	71	12	2 20	l –		_	
ŀ				32	5	2 24	72	12	3 12	_		_	
l			i	33	5	8 16	73	13	0 4	-	l	-	
l			1	34	6	0 8	74	18	0 24	-	1	_	
l				35	6	1 0	75	18	1 16	-		_	
•				36	6	1 20	76	18	2 8	_	1	_	
1				37	6	2 12	77	18	8 0 8 20	-	1	_	
l			1	38	6	8 4 8 24	78	18 14	8 20 0 12		1		
•				40	7	0 16	80	14	1 4	I =		_	
1				1 30	"	0 10	30	""		1 -	1		

TARE at  $2\overset{117}{1}$  lbs. per Owt.

Weight.  Not exceeding	TARE	Gross Weight	TARE.	Gross Wedght.	TARE.	Gross Weight.	TABE.
c. q. Liba 0 0 2 0 0 7 0 0 18 0 0 28 0 1 1 0 1 6 0 1 11 0 1 17 0 1 22 0 1 27 0 2 5 0 2 10 0 2 15	0 1 0 2 0 8 0 4 0 5 0 6 0 7 0 8 0 9 0 10 0 11 0 12 0 13	0m. 1 2 3 4 5 6 7 8 9 10 11 12 13 14	G. Q. Lia. 0 0 21 0 1 14 0 2 7 0 8 0 0 8 21 1 0 14 1 1 7 1 2 0 1 2 21 1 8 14 2 0 7 2 1 0 2 1 21 2 21 2 21 2 2 1	on. 41 42 43 44 45 46 47 48 49 50 51 52 53 54	C. Q. Lie. 7 2 21 7 8 14 8 0 7 8 1 0 8 1 21 8 2 14 8 8 7 9 0 0 9 0 21 9 1 14 9 2 7 9 8 0 9 8 21 10 0 14	81 82 83 84 85 86 87 88 89 90 91 92 93	a. q. Lbu. 15 0 21 15 1 14 15 2 7 15 8 0 15 8 21 16 0 14 16 1 7 16 2 0 16 2 21 16 8 14 17 0 7 17 1 0 17 1 21 17 2 14
0 2 21 0 2 26 0 8 8 0 8 9 0 3 14 0 3 19 0 3 25 1 0 2	0 14 0 15 0 16 0 17 0 18 0 19 0 20 0 21	15 16 17 18 19 20 21 22 23 24 25 26 27 28	2 8 7 8 0 0 8 0 21 8 1 14 8 2 7 8 8 0 8 8 21 4 0 14 4 1 7 4 2 0 4 2 21 4 3 14 5 0 7 5 1 0	55 56 57 58 59 60 61 62 63 64 65 66 67 68	10 1 7 10 2 0 10 2 21 10 8 14 11 0 7 11 1 0 11 1 21 11 2 14 11 8 7 12 0 0 12 0 21 12 1 14 12 2 7 13 8 0	95 96 97 98 99 100 200 300 400 500 600 700 800 900	17 8 7 18 0 0 18 0 21 18 1 14 18 2 7 18 3 0 87 2 0 56 1 0 75 0 0 98 8 0 112 2 0 181 1 0 150 0 0 168 8 0
		29 30 31 32 33 34 85 36 37 38 39 40	5 1 21 5 2 14 5 8 7 6 0 0 6 0 21 6 1 14 6 2 7 6 3 0 6 8 21 7 0 14 7 1 7 7 2 0	69 70 71 72 73 74 75 76 77 78 79 80	12 8 21 18 0 14 13 1 7 18 2 0 18 2 21 13 3 14 14 0 7 14 1 0 14 1 21 14 2 14 14 3 7 15 0 0	1000  - - - - - - - - - - - - - - - -	187 2 0          -

TARE at  $2^{118}$  lbs. per Owt.

Weight, Not exceeding	TARE	Gross Weight.	TARE.	Gross Weight.	TARE.	Gross Weight.	TARS.	
a. q. Lba	Q. Lb.	Cwt.	a q.Lba	Cwt.	G. Q. Lite.	Owk	a q 12	
0 0 2	_	1	0 0 22	41	8 0 6	81	15 8 18	,
0 0 7	0 1	2	0 1 16	42	8 1 0	82	16 0 12	;
0 0 12	0 2	3	0 2 10	43	8 1 22	83	16 1 6	
0 0 17	0 8	4	0 8 4	44	8 2 16	84	16 2 0	
0 0 22	0 4	5	0 8 26 1 0 20	45 46	8 8 10 9 0 4	<b>8</b> 5 86	16 2 22 16 3 16	
0 0 27	0 5 0 6	6 7	1 1 14	47	9 0 26	87	16 3 16   17 0 10	
0 1 10	0 7	8	1 2 8	48	9 1 20	88	17 1 4	
0 1 15	0 8	9	1 8 2	49	9 2 14	89	17 1 26	
0 1 20	0 9	10	1 8 24	50	9 8 8	90	17 2 20	,
0 1 25	0 10	11	2 0 18	51	10 0 2	91	17 3 14	
0 2 2	0 11	12	2 1 12	52	10 0 24	92	18 0 8	
0 2 7	0 12	13	2 2 6	53	10 1 18	93	18 1 2	
0 2 13	0 18	14	2 8 0	54	10 2 12	94	18 1 24	- 1
0 2 17 0 2 22	0 14 0 15	15	2 8 22 8 0 16	55 56	10 8 6	95 96	18 2 18   18 3 12	
0 2 27	0 16	16 17	8 1 10	57	11 0 22	97	19 0 6	
0 3 5	0 17	18	8 2 4	58	11 1 16	98	19 1 0	
0 3 10	0 18	19	8 2 26	59	11 2 10	99	19 1 22	
0 3 15	0 19	20	8 8 20	60	11 3 4	100	19 2 16	. 1
0 8 20	0 20	21	4 0 14	61	11 8 26	200	39 1 4	
0 3 25	0 21	22	4 1 8	62	12 0 20	300	58 8 20	)
102	0 22	23	4 2 2	63	12 1 14	400	<b>78 2</b> 8	
		24	4 2 24	64	12 2 8	500	98 0 24	
		25	4 3 18	65	12 8 2	600	117 8 12	
		26	5 0 12 5 1 6	66 67	12 3 24 13 0 18	700	187 2 0 157 0 16	
		27 28	5 2 0	68	13 1 12	<b>800</b>	157 0 16 176 3 4	
		29	5 2 22	69	13 2 6	1000	196 1 20	- 1
		30	5 3 16	70	13 8 0			
		31	6 0 10	71	18 8 22	_	_	1
		32	6 1 4	72	14 0 16	_	_	
·		33	6 1 26	73	14 1 10	-		
		34	6 2 20	74	14 2 4	_	_	
,		35	6 8 14	75	14 2 26	-	_	
		36	7 0 8	76	14 8 20	_	_	
		37 38	7 1 2 7 1 24	77	15 0 14 15 1 8	_	_	
		39	7 2 18	79	15 1 8		_	
[		40	7 8 12	80	15 2 24	=		

TARE at 23 lbs. per Owt.

	Velgi Not		TARE	Gross Weight.	T.	ARE.	Gross Weight.	T.	ARE.	Gross Weight.	I	ARI	3.
۱.,	۵,	Lbs.	Q. Lb.	Cwt.	a	Q. Lbs.	Cwt.	a.	Q. Lbs.	Cwt.	a	9	Lbs.
0	0	2	_	1	0	0 28	41	8	1 19	81	16	2	15
0	0	7	0 1	2	0	1 18	42	8	2 14	82	16	3	10
0	0	12	0 2	3	0	2 13	43	8	8 9	83	17	0	5
0	0	17	0 8	4	0	8 8	44	9	0 4	84	17	1	0
0	0	21	0 4	5	1	0 8	45	9	0 27 1 22	85	17	1	23
ő	0 1	26 8	0 5	6 7	1 1	0 26 1 21	46 47	9	1 22 2 17	86 87	17	2	18 18
ŏ	1	8	0 7	8	1	2 16	48	9	8 12	88	17	8 0	12
ŏ	i	13	0 8	9	i	3 11	49	10	0 7	89	18	1	8
ŏ	î	18	0 9	10	2	0 6	50	10	1 2	90	18	1	26
o	1	23	0 10	11	2	1 1	51	10	1 25	91	18	2	21
0	1	27	0 11	12	2	1 24	52	10	2 20	92	18	8	16
0	2	4	0 12	13	2	2 19	53	10	3 15	93	19	0	11
0	2	9	0 13	14	2	8 14	54	11	0 10	94	19	1	6
0	2	14	0 14	15	3	0 9	55	11	1 5	95	19	2	1
0	2	19	0 15	16	3	1 4	56	11	2 0	96	19	2	24
0	2	24	0 16	17	8	1 27	57	11	2 23	97	19	3	19
0	3	1	0 17	18	3	2 22	58	11	8 18	98	20	0	14
0	3 3	6	0 18	19	3	8 17	59	12	0 13	99	20	1	9
0	3	10 15	0 19 0 20	20 21	4	0 12 1 7	60 61	12 12	1 8 2 3	100	20	2	4
ŏ	3	20	0 20	22	4	2 2	62	12	2 26	300	41 61	0	8 12
Ü	8	25	0 22	23	4	2 25	63	12	3 21	400	82	0	16
ī	0	2	0 23	24	4	8 20	64	13	0 16	500	102	2	20
-	•	_		25	5	0 15	65	13	1 11	600	128	õ	24
				26	5	1 10	66	18	2 6	700	143	8	0
				27	5	2 5	67	13	8 1	800	164	1	4
		į		28	5	8 0	68	13	3 24	900	184	8	8
-				29	5	3 23	69	14	0 19	1000	205	1	12
				30	6	0 18	70	14	1 14	-		_	
				31	6	1 13	71	14	2 9	l –		_	
				32	6	2 8	72	14	8 4	<b> </b> –		_	
ŀ				83	6	8 8	73	14	3 27	-		_	
				34	6	3 26 0 21	74 75	15 15	0 22 1 17	-		_	.
				36	7	1 16	75 76	15	2 12	_	1	_	
	one			37	7	2 11	77	15	3 7	_		_	
				38	7	3 6	78	16	0 2	_	1	_	
			I	39	8	0 1	79	16	0 25			_	
			1	40	8	0 24	80	16	1 20	_		_	
			! !	1						1	1		-

TARE at  $24^{120}$  lbs. per Cwt.

	Veig Not	:	T	ARE	Gross Weight.	T	ARE.	Gross Weight.	T.	ARE.	Gross Weight.	T	ARI	Β.
c.	Q.	Lbs.	Q.	Lb.	Cwt.	ď	Q. Lbs.	Owt.	۵	Q. Lba.	Owt.	a	Q.	Lbs,
0	0	2	١.	_	1	0	0 24	41	8	3 4	81	17	1	12
0	0	6	0	1	2	0	1 20	42	9	0 0	82	17	2	8
0	0	11	0	2	3	0	2 16	43	9	0 24	83	17	8	4
0	0	16	0	- 1	4	0	8 12	44	9	1 20	84	18	0	0
0	0	20	0	4	5	1	0 8	45	9	2 16	85	18	0	24
0	0	25	0	5	.6	1	1 4	46	9	8 12	86	18	1	20
0	1	2	0	6	7	1	2 0 2 24	47	10 10	0 8	87 88	18	2	16 12
0	1	6 11	0	7 8	8	1	8 20	48 49	10	1 4 2 0	89	18	8	8
ő	1	16	0	9	10	2	0 16	50	10	2 24	90	19	1	4
ő	1	20	0	-	11	2	1 12	51	10	8 20	91	19	2	ō
ŏ	ī	25	0	11	12	2	2 8	52	11	0 16	92	19	2	24
ō	2	2	0	12	13	2	3 4	53	11	1 12	93	19	3	20
0	2	6	0	13	14	8	0 0	54	11	2 8	94	20	0	16
0	2	11	0	14	15	3	0 24	55	11	3 4	95	20	1	12
0	2	16	0	15	16	3	1 20	56	12	0 0	96	20	2	8
0	2	20	0	16	17	3	2 16	57	12	0 24	97	20	8	4
0	2	25	0	17	18	3	3 12	58	12	1 20	98	21	0	0
0	3	2	0	18	19	4	0 8	59	12	2 16	99	21	0	24
0	3	6	0	19	20	4	1 4 2 0	60	12	3 12	100	21	1	20
0	8	11	0	20	21	4	2 24	61 62	13 13	0 8 1 4	<b>200</b> <b>300</b>	42	3 1	12
0	3 3	16 20	0	21 22	22 23	4	3 20	63	13	2 0	400	64 85	2	4 24
ő	5 8	20 25	0	23	24	5	0 16	64	13	2 24	500	107	0	16
ĭ	0	20	0	24	25	5	1 12	65	13	8 20	600	128	2	8
1	v	-	Ĭ		26	5	2 8	66	14	0 16	700	150	ō	ŏ
					27	5	3 4	67	14	1 12	800	171	1	20
		1			28	6	0 0	68	14	2 8	900	192	8	12
1					29	6	0 24	69	14	3 4	1000	214	1	4
ı					30	6	1 20	70	15	0 0	-	1	-	
Ì					31	6	2 16	71	15	0 24	_	l	-	
•					32	6	3 12	72	15	1 20	_	l	_	
					33	7	0 8	73	15	2 16	-	1	_	
					34	7	1 4	74	15	3 12	-	l	_	
					35 36	7	2 0 2 24	75 76	16 16	0 8	-		_	
					36	7	3 20	77	16	2 0	_	l	_	
Ī					38	8	0 16	78	16	2 24	_		_	
l					39	8	1 12	79	16	3 20			_	
l					40	8	2 8	80	17	0 16			_	į

TARE at  $25^{121}$  lbs. per Cwt.

	Veig No	t	TARE	Gross Weight.	T	ARE.	Gross Weight.	T.	ARE.	Gross Weight.	T.	ABI	8.
G.	Q.	Lbs.	Q. Lb.	Cwt.	a	Q. Lbs.	· Cws.	a,	Q. Lbs.	Owt.	۵	4	Lbe.
0	0	2	_	1	0	0 25	41	9	0 17	81	18	0	9
0	0	6	0 1	2	0	1 22	42	9	1 14	82	18	1	6
0	0	11	0 2	3	0	2 19	43	9	2 11	83	18	2	8
0	0	15	0 8	4	0	3 16	44	9	8 8	84	18	8	0
0	0	20	0 4	5	1	0 18	45	10	0 5	85	18	8	25
0	0	24 1	0 5	6	1	1 10 2 7	46 47	10 10	1 2 1 27	86 87	19 19	0	22 19
0	1	5	0 6	7	1	3 4	48	10	2 24	88	19	2	16
ő	1	10	0 8	9	2	0 1	49	10	3 21	89	19	8	13
ŏ	ī	14	0 9	10	2	0 26	50	11	0 18	90	20	0	10
ŏ	ī	19	0 10	11	2	1 23	51	11	1 15	91	20	1	7
ō	1	28	0 11	12	2	2 20	52	11	2 12	92	20	2	4
0	1	27	0 12	13	2	3 17	53	11	3 9	93	20	8	1
0	2	4	0 13	14	3	0 14	54	12	0 6	94	20	8	26
0	2	8	0 14	15	3	1 11	<b>5</b> 5	12	1 3	95	21	0	28
0	2	13	0 15	16	8	2 8	56	12	2 0	96	21	1	20
0	2	17	U 16	17	3	8 5	57	12	2 25	97	21	2	17
0	2	22	0 17	18	4	0 2	58	12	3 22	98	21	3	14
0	2	26	0 18	19	4	0 27	59	13	0 19	99	22	0	11
0	3 3	8 7	0 19 0 20	20	4	1 24 2 21	60 61	13 13	1 16 2 13	100 200	22 44	1 2	8
0	3	12	0 20	21 22	4	3 18	62	13	3 10	300	66	3	16 24
ő	3	16	0 22	23	5	0 15	63	14	0 7	400	89	1	4
ŏ	3	21	0 23	24	5	1 12	64	14	1 4	500	111	2	12
ŏ	8	25	0 24	25	5	2 9	65	14	2 1	600	183	8	20
ì	ō	2	0 25	26	5	3 6	66	14	2 26	700	156	1	0
				27	6	0 3	67	14	3 23	800	178	2	8
l				28	6	1 0	68	15	0 20	900	200	3	16
ı				29	6	1 25	69	15	1 17	1000	228	0	24
				30	6	2 22	70	15	2 14				
1				31	6	3 19	71	15	3 11				
1				32	7	0 16	72	16	0 8	_	ł	_	
1				33	7	1 18	73	16	1 5	-	1	_	
1				34	7	2 10	74	16 16	2 2 2 27	_		_	
1				35 36	8	.3 7 0 4	75 76	16	2 27 3 24			_	
1				37	8	1 1	70	17	0 21	_	l	_	
				38	8	1 26	78	17	1 18	_	i	_	
				39	8	2 23	79	17	2 15			_	
1			•	40	8	8 20	80	17	8 12	l –	1	_	
L					<u> </u>			L			L		

TARE at  $26^{122}$  lbs. per Cwt.

	Veig Not	:	T	ARE	Gross Weight.	T	ARE.	Gross Weight.	T.	ARE.		Gross Weight.	T	ARI	3.
a.	Q.	Lbs.	Q	Lb.	Cwt.	a.	Q, Lba.	Cwt.	a.	Q. Lb		Cwt.	a.	q.	Lbs.
0	0	2		_	1	0	0 26	41	9	2 2		81	18	3	6
0	0	6	0	1	2	0	1 24	42	9	8 (	1	82	19	0	4
0	0	10	0	2	3	0	2 22	43	9	8 26		83	19	1	2
0	0	15	0	3	4	0	8 20	44	10	0 24		84	19	2	0
0	0	19	0	4	5	1	0 18	45	10	1 22		85	19	2	26
0	0	23 27	0	5 6	6 7	1	1 16 2 14	46 47	10 10	<b>3</b> 20	•	86 87	19 20	8	24 22
ő	1	4	0	7	8	1	3 12	48	11	0 16		88	20	1	20
ő	1	8	0	8	9	2	0 10	49	11	1 14		89	20	2	18
ŏ	ī	12	0	9	10	2	1 8	50	11	2 12		90	20	8	16
0	1	17	0	10	11	2	2 6	51	11	3 10	П	91	21	0	14
0	1	21	0	11	12	2	8 4	52	12	0 8	3	92	21	1	12
0	1	25	0	12	13	3	0 2	53	12	1 6	3	93	21	2	10
0	2	2	Û	13	14	8	1 0	54	12	2 4		94	21	3	8
0	2	6	0	14	15	3	1 26	55	12	8 2		95	22	0	6
0	2	10	0	15	16	8	2 24	5 <b>6</b>	13	0 (		96	22	1	4
0	2	15	0	16	17	8	3 22	57	13	0 26		97	22	2	2
0	2 2	19 23	0	17 18	18 19	4	0 20 1 18	58 59	13 13	1 24 2 22		98 99	22 22	3 3	0 26
ő	2	25 27	0	19	20	4	2 16	60	13	8 20		100	23	0	20 24
ő	3	4	0	20	21	4	3 14	61	14	0 18		200	46	1	20
ŏ	3	8	0	21	22	5	0 12	62	14	1 16		300	69	2	16
ō	3	12	0	22	23	5	1 10	63	14	2 14		400	92	8	12
0	3	17	0	23	24	5	2 8	64	14	3 12	_	500	116	0	8
0	3	21	0	24	25	5	3 6	65	15	0 10		600	139	1	4
0	8	25	0	25	26	6	0 4	66	15	1 8	3	700	162	2	0
1	0	2	0	26	27	6	1 2	67	15	2 6	3	800	185	2	24
l					28	6	2 0	68	15	8 4		900	208	3	20
					29	6	2 26	69	16	0 2		1000	232	0	16
					30	6	8 24	70	16	1 (			ł	_	
					31	7	0 22 1 20	71	16 16	1 26		_	i	_	
					32 33	7	1 20 2 18	72 73	16	2 24 3 29		_		_	
		į	ĺ		34	7	3 16	74	17	0 20		_	1	_	
					35	8	0 14	75	17	1 18		_		_	
l					36	8	1 12	76	17	2 10		_	ļ	_	
					37	8	2 10	77	17	3 14				_	
					38	8	8 8	78	18	0 19	2	-			
			1		<b>3</b> 9	9	0 6	79	18	1 10		-		_	
1		1			40	9	1 4	80	18	2 8	3			_	
ட					L								1		

TARE at  $27^{123}$  lbs. per Cwt.

	Veig No	t	T	ARE	Gross Weight.	T	ARE.	Gross Weight.	T.	ARI	в.	Gross Weight.	T	ARI	3.
۵	Q.	Lba.	٥	Lb.	Cwt.	a	Q. Lbs.	Cwt.	a	٩	Lbs.	Ows.	a	<b>Q.</b>	Lbs.
0	0	2	Ĭ.	_	1	0	0 27	41	9	-	15	81	19	2	8
0	Ō	6	0	1	2	0	1 26	42	10	0	14	82	19	8	2
0	0	10	0	2	8	0	2 25	43	10	1	18	83	20	0	1
0	0	14	0	8	4	0	8 24	44	10	2	12	84	20	1	0
0	0	18	0	4	5	1	0 23	45	10	8	11	85	20	1	27
0	0	22	0	5	6	1	1 22	46	11	0	10	86	20	2	26
0	0	26	0	6	7	1	2 21	47	11	1	9	87	20	8	25
0	1	8	0	7 8	8	1 2	8 20 0 19	48 49	11 11	2	8 7	88 89	21 21	0	24 28
10	1	11	0	9	10	2	1 18	50	12	0	6	90	21	2	22
0	1	15	0	10	11	2	2 17	51	12	1	5	91	21	8	21
١٥	ī	19	0	11	12	2	8 16	52	12	2	4	92	22	Õ	20
ŏ	ī	23	0	12	13	3	0 15	53	12	8	8	93	22	1	19
0	1	27	0	13	14	3	1 14	54	13	0	2	94	22	2	18
О	2	4	0	14	15	3	2 13	55	13	1	1	95	22	8	17
0	2	8	0	15	16	3	8 12	56	18	2	0	96	23	0	16
0	2	12	0	16	17	4	0 11	57	13	2		97	23	1	15
0	2	16	0	17	18	4	1 10	58	13	3	26	98	23	2	14
0	2	20	0	18	19	4	2 9	59	14	-	25	99	23	3	18
0	2	24	0	19	20	4	3 8	60	14	1 2	24	100	24	0	12
0	8	1	0	20	21	5	0 7	61 62	14 14	3	23 22	200 300	48 72	0 1	24
0	8	5 9	0	21 22	22 23	5 5	1 6 2 5	63	15	0	21	400	96	1	8 20
ŏ	3	13	0	23	24	5	3 4	64	15	1		500	120	2	4
ő	8	17	٥	24	25	6	0 3	65	15	2	19	600	144	2	16
ŏ	3	21	ő		26	6	1 2	66	15	_	18	700	168	8	0
o	3	25	0	26	27	6	2 1	67	16	0	17	800	192	3	12
1	0	2	0	27	28	6	3 0	68	16	1	16	900	216	3	24
1					29	6	8 27	69	16	2	15	1000	241	0	8
					30	7	0 26	70	16	3	14	_		-	
ı					31	7	<b>1 2</b> 5	71	17		13	-	ļ	-	
İ					32	7	2 24	72	17	1	12	_			
ł					33	7	3 23	73	17	2	11	_			
					34	8	0 22 1 21	74	17 18	3 0	10 9	\$	1		
1					35 <b>36</b>	8	2 20	75 76	18	1	8	_	ľ		
l					37	8	3 19	77	18	2	7	=			
ł					38	9	0 18	78	18	3	6	_	1		
l					39	9	1 17	79	19	Û	5	_		_	
1			1		40	9	2 16	80	19	1	4	_		_	
L												<u> </u>			

TARE at 28 lbs. per Cwt.

l	Veig Not	:	T/	RE	Gross Weight.	T.	ARE	3.	Gross Weight.	7	ARI	ł.	Gross Weight.	7	ARI	В.
σ.	4	Lhs.	4	Lb.	Owt.	g.	Q.	Lbs.	Cws.	a	4	Lbs.	Owt.	a	٩	Lbe,
0	0	1	-	-	1	0	1	0	41	10	1	0	81	20	1	0
0	0	5	0	1	2	0	2	0	42	10	2	0	82	20	2	0
0	0	9	0	2	3	0	8	0	43	10	8	0	83	20	8	0
0	0	13 17	0	8	4	1	•	0	44	11	0	0	84	21	0	0
0	0	21	0	4 5	5 6	1	1 2	0	45 46	111	1 2	0	85 86	21 21	1 2	0
0	0	25	0	6	7	1	8	0	47	ii	8	0	87	21	8	0
0	1	1	0	7	8	2	0	0	48	12	ō	0	88	22	Ö	ŏ
0	1	5	0	8	9	2	1	0	49	12	1	0	89	22	1	Ŏ
0	1	9	0	9	10	2	2	0	50	12	2	0	90	22	2	0
0	1	13	0	10	11	2	8	0	51	12	8	0	91	22	8	0
0	1	17	0	11	12	8	0	0	52	18	0	0	92	28	0	0
0	1	21	0	12	18	8	1	0	53	18	1	0	93	28	1	0
0	1 2	25 1	0	13	14	8	2	0	54	18	2	0	94	28	2	0
0	2	5	0	14 15	15 16	8	8	0	55 56	18 14	8	0	95 96	23 24	8	0
0	2	9	0	16	17	4	1	0	57	14	1	0	97	24	1	ŏ
0	2	13	0	17	18	4	2	ŏ	58	14	2	ŏ	98	24	2	ŏ
0	2	17	Ö	18	19	4	3	ŏ	59	14	8	o	99	24	3	ŏ
0	2	21	0	19	20	5	0	0	60	15	0	0	100	25	0	0
0	2	25	0	20	21	5	1	0	61	15	1	0	200	50	0	0
0	3	1	0	21	22	5	2	0	62	15	2	0	300	75	0	0
0	3	5	0	22	23	5	8	0	63	15	3	0	400	100	0	0
0	8	9	0	28	24	6	0	0	64	16	0	0	500	125	0	0
0	3	13	0	24	25	6	1	0	65	16	1	0	600	150	0	0
0	3	17 21	0	25 26	26 27	6	2 3	0	66 67	16 16	2 3	0	700 800	175 200	0	0
0	3	25	0	27	27 28	7	0	0	68	17	0	0	900	225	0	0
ĭ	Ö	1	1	6	29	7	1	ŏ	69	17	1	0	1000	250	0	ŏ
_		-	•	Ĭ	30	7	2	ŏ	70	17	2	0		200	_	
					31	7	8	0	71	17	8	0				
					32	8	0	0	72	18	0	0	_			
					33	- 8	1	0	73	18	1	0	-		_	
					34	8	2	0	74	18	2	0	-		-	
					35	8	3	0	75	18	3	0			_	
					36	9	0	0	76	19	0	0	_		_	
					37 38	9	1 2	0	77 78	19 19	1 2	0	-			1
					39	9	3	0	78 79	19	3	0	_		_	
					40	10	0	0	80	20	Õ	0	_		_	
						-	ŭ			-	•				_	

TARE at 29 for per Owa.

	Waj No	rt	TARE	Gross Wedght.	1.	ARB,	,	Gross Wedght.	1.	ABE.	Orosa Weight	2	ABI	8.
1	. Q	Lbs.	Q. EA.	Owk.	9	Q.L	8	Owt.	a	9. 234	Owk	a	•	Lbs.
d	0	1	_	1	0	1	1	41	10	2 18	81	20	8	25
Q	•	5	0 1	2	0	2	2	42	10	8 14		21	0	26
0	-	9	0 2	3	0	-	8	48	11	0 15		21	1	27
0		13	0 8	4	1	-	4	44	11	1 16		21	8	0
0	-	17 21	0 4	5 6	1	-	5 6	45 46	11 11	2 17 8 18	<b>8</b> 5	22	0	1 2
0	-	25	0 5	7	1	_	7	47	12	0 19	87	22	2	8
ŏ	-	0	0 7	8	2	-	8	48	12	1 20	88	22	8	4
ō	-	4	0 8	9	2	-	9 i	49	12	2 21	89	28	ō	5
0		8	0 9	10	2		ō	50	12	8 22	90	28	1	6
0	1	12	0 10	11	2	8 1	1	<b>51</b>	18	0 28	91	23	2	7
0	_	16	0 11	12	8	0 1	_	<b>52</b>	18	1 24	92	28	8	8
0	_	20	0 12	13	8	11	-	58	18	2 25	93	24	0	9
0	-	24	0 18	14	8	2 1	_	54	18	8 26	94	24	1	10
0	1 2	27 8	0 14 0 15	15 16	8 4	81	-	55 56	14 14	0 27	95	24	2	11 12
0		7	0 16	17	4	11		67	14	8 1	97	25	0	18
o	2	11	0 17	18	4	2 1	-	5 <b>8</b>	15	0 2	98	25	1	14
ō	2	15	0 18	19	4	8 1	1	59	15	1 8	99	25	2	15
0	2	19	0 19	20	5	0 2		60	15	2 4		25	8	16
0	2	23	0 20	21	5	1 2	1	61	15	8 5	200	51	8	4
0	2	27	0 21	22	5	22	2	62	16	0 6	300	77	2	20
0	8	2	0 22	23	5	8 2		68	16	1 7	400	103	2	8
0	3	6	0 28	24	6	0 2		64	16	2 8		129	1	24
0	3	10	0 24	25	- 8	1 2	-	65	16	8 9	1	155	1	12
0	2 3	14 18	0 25 0 26	26	6 6	2 2 8 2	6	66 67	17 17	0 10 1 11		181 207	1	0 16
0	8	22	0 20	27 28	7		0	68	17	2 12		288	0	4
ő	-	26	1 0	29	7		1	69	17	8 18		258	8	20
1	-	1	īi	30	7		2	70	18	0 14			_	
		_	-	31	8		8	71	18	1 15			_	
				32	8	1	4	72	18	2 16		1		
				33	8	2	5	73	18	8 17		1	_	
l				34	8	8	3	74	19	0 18		l	_	
				35	9		7	75	19	1 19			_	
		•		36	9	1	8	76	19	2 20			_	
l				37 38	9	2 5 1	9	77 78	19 20	8 21 0 22		1	_	
				39	10	-	1	78	20	1 28		i	_	
				40	10	1 1		80	20	2 24	1		_	
				-			_					1		

TARE at  $30^{126}$  lbs. per Cwt.

		Teig Mot		T.	RE	Gross Weight.	T	A.B.	в.	Gross Weight.	T	AR	в.	Gross Weight.	£.	ARI	3.
ı	c.	Q.	Lba,	Q.	Lb.	Cwt.	σ.	Q.	Lbs.	Cwt.	o.	Q.	Lbs.	Owt.	a	Q.	Lbs.
1	0	0	1		_	1	0	1	2	41	10	8	26	81	21	2	22
ı	0	0	5	0	1	2	0	2	4	42	11	1	0	82	21	8	24
ı	Ú	0	9	0	2	3	0	3	6	43	11	2	2	83	22	0	26
1	0	0	13	0	8	4	1	0	8	44	11	8	4	84	22	2	0
1	0	0	16	0	4	5	1	1	10	45	12	0	6	85	22	3	2
1	0	0	20	0	5	6	1	2	12	46	12	1	8	86	23	0	4
1	0	0	24	0	6	7	1	3	14	47	12	2	10	87	23	1	6
1	0	0	27	0	7	8	2		16	48	12	8	12	88	28	2	8
ł	0	1	8 7	0	8	9 10	2	1 2	18 20	49 50	18 13	0	14 16	89 90	23 24	3	10 12
۱	0	1	11	0	10	11	2	3	22	51	13	2	18	91	24	1	14
ı	0	ī	14	0	11	12	3	0	24	52	18	8	20	92	24	2	16
۱	ŏ	ī	18	0	12	13	3	1	26	53	14	0	22	93	24	3	18
I	0	1	22	0	18	14	8	8	0	54	14	1	24	94	25	0	20
١	0	1	26	0	14	15	4	0	2	55	14	2	26	95	25	1	22
1	0	2	1	0	15	16	4	1	4	5 <b>6</b>	15	0	0	96	25	2	24
ı	0	2	5	0	16	17	4	2	6	57	15	1	2	97	25	3	26
1	0	2	9	0	17	18	4	8	8	58	15	2	4	· 98	26	1	0
ı	0	2	18	0	18	19	5	0	10	59	15	3	6	99	26	2	2
ĺ	0	2	16	0	19	20	5	1	12	60	16	0	8	100	26	8	4
١	0	2	20	0	20	21	5.	2	14	61	16	1		200	58	2	8
1	0	2	24	0	21	22	5	3	16	62	16	2	12	300	80	1	12
1	0	2	27	0	22	23	6	0	18	63	16	8	14	400	107	0	16
1	0	3 3	8 7	0	23 24	24	6	1	20	64	17	0		500	188	3 2	20
1	0	3	11	6	25	25 26	6	2	22 24	65	17 17	1 2	18 20	600 700	160 187	2	24 0
	0	8	14	0	26	27	7	0	24 26	66 67	17	24 8	20 22	800	214	1	4
	0	8	18	o	27	28	7	2	0	68	18	0	24	900	241	Č	8
١	0	8	22	ĭ	ō	29	7	8	2	69	18	.1	26	1000	267	8	12
1	0	8	26	ī	1	30	8	0	4	70	18	3	0			_	
J	1	0	1	1	2	31	8	1	6	71	19	0	2	_			
1				l		32	8	2	8	72	19	1	4	l –		_	
1						33	8	3	10	73	19	2	6	_			
1				1		34	9	0	12	74	19	3	8	<b> </b>	:	_	
ļ						35	9	1		75	20	0		-	1	_	
1				1		36	9	2	16	76	20	1		-		_	
Į						37	9	8	18	77	20	2		-		_	
1						38	10	0	20	78	20	3		-		_	
1						39 40	10 10	1 2		79	21 21		18 20	-			
1	l			}		70	10	2	24	80	31	1	ΔU	_		_	

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## PART IV.

## PETROLEUM TABLES.

To find at a glance the value of Petroleum, Paraffine, Coal, and other Oils, sold either by gauged gallon or by weight of 8 lbs.

EXAMPLE I.—The value is required of 407g gallons of Petroleum at 8gd. per gallon. Turn to the table headed 8gd. and it will be seen that the value of—

	<b>40</b> 0 ;	gallons	amounts to		8. 15	
	7	,,	,,	0	5	2
	<b>8</b>	"	"	0	0	31
therefore	4078	gallon	s amounts to	£15	1	31

Example II.—The value is required of 28 cwt. 0 qr. 17 lbs, at  $8\frac{7}{8}$ d. per gallon of 8 lbs. On the same page headed  $8\frac{7}{8}$ d. it will be seen that the value of—

		Ō	0	amounts to	14		11
	0	0	17	,,	0	1	6 <del>3</del>
therefore	28	0	17	amounts to	£14	11	53

EXAMPLE III.—The value is required of 50 barrels of oil at 40 gallons each at 7 d. per gallon. Turn to the page headed 7 d., and the value, £59 7s. 6d., is given at the bottom of the second column opposite the quantity.

**EXAMPLE IV.**—These tables may be used to ascertain the value of a given weight of Naphtha reckoned at 7 lbs. per gallon. The rule is to ascertain the value from the table of the given weight at the given price, and then to add one-seventh of the value. Thus the value is required of 28 cwt. 0 qr. 17 lbs. at  $8\frac{7}{8}$ d. per gallon of 7 lbs. From

the page headed 8 dd. the value of this quantity is obtained thus—

cwt.	qr.	lbs.		£	8.	d.
<b>2</b> 8			amounts to	14	9	11
0	0	17	"	0	1	62
				14	11	57
add	one	-86 <b>T</b>	enth	2	1	74
				£16	13	11
					_	_

The value of 28 cwt. 0 qr. 17 lbs. Naphtha at 7 lbs. per gallon is therefore £16 13s.  $1\frac{1}{2}$ d.

EXAMPLE V.—These tables may also be used to ascertain the value of a given weight of lubricating and other oils sold at a rate of 9 lbs. per gallon. The rule is to ascertain the value from the table of the given weight at the given price and then to subtract one-ninth of this value. Thus the value is required of 22 cwt. 1 qr. 10 lbs. of oil (9 lbs. to the gallon) at  $11\frac{1}{2}$ d. per gallon. Turn to the table headed  $11\frac{1}{2}$ d. and the value is got thus—

cwt. q	r. lbs.		£	ß.	d.
22 (		amounts to	14	15	2
0 1	L 0	>>	0	3	41
0 (	10	79	0	1	$2\frac{1}{4}$
			14	19	8 <del>1</del>
deduct	one-	nin <b>th</b>	1	13	31
			£13	6	5

The value of 22 cwt. 1 qr. 10 lbs. oil (9 lbs. to the gallon) at 11½d. per gallon is therefore £13 6s. 5d.

EXAMPLE VI.—The tare of 25 barrels of Petroleum allowing 67 lbs. per barrel is required. Turning to the tare table headed 67 lbs., the tare of the 25 barrels is seen to be 14 owt. 3 qrs. 23 lbs.

Per	gall	on.					3d.					Per	8 16	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
井	0	0	01	1	0	$0\frac{1}{4}$	1	0	3	6	46	8	1	0
2	0	0	01	2	0	0활	2	0	7	0	47	<b>8</b>	4	6
8	0	0	1	3	0	1	3	0	10	6	48	`8	8	0
8	0	0	$\frac{1\frac{1}{2}}{1\frac{3}{4}}$	4	0	$1\frac{1}{2}$ $1\frac{3}{4}$	4	0	14	0	49		11	6
58	0	0	13	5	0	14	5	0	17	6	50		15	0
8 ,	0	Õ	21	6	0	$2\frac{1}{4}$ $2\frac{1}{2}$	6	1	1	0	51		18	6
5 8 7 8 1	0	0	$2\frac{1}{2}$	7	Ŏ	2 2	7	1	4	6	52	9	2 5	0
2	0	0	3 <sup>*</sup>	8	0	3 91	8	1 1	8 11	0 6	53	9	9	6 0
3	0	0	9	9 10	0	$\frac{3\frac{1}{4}}{28}$	10	1	15	0	54 55	9 9	12	6
4	0	1	0	11	ő	$\frac{3\frac{3}{4}}{4}$	11	1	18	6	56		16	0
5	0	1	3	12	0	41	12	2	2	0	57		19	6
6	0	1	6	13	ő	$\frac{4\frac{1}{2}}{4\frac{3}{4}}$	13	2	5	6	58	10	3	Ö
7	ŏ	i	9	14	ő	5 <del>1</del>	14	2	9	ŏ	59	10	6	6
8	ŏ	2	ŏ	15	ŏ	$5\frac{1}{2}$	15	2	12	6	60		1Ŏ	ŏ
9	ŏ	2	3	16	ő	6	16	2	16	Ŏ	61		13	6
10	Ŏ	2	6	17	Ŏ	$6\frac{1}{2}$	17	2	19	6	62		17	0
20	0	5	0	18	0	$6\frac{3}{4}$	18	3	3	0	63	11	0	6
30	0	7	6	19	0	7 <del>1</del>	19	3	6	6	64	11	4	0
40	0	10	0	20	0	71	20	3	10	0	65	11	7	6
50	0	12	6	21	0	7 <sup>3</sup> / <sub>4</sub> 8 <sup>1</sup> / <sub>4</sub>	21	3	13	6	66		11	0
60	0	15	0	22	0	81	22	3	17	0	67		14	6
70	0	17	6	23	0	8	23	4	0	6	68		18	0
80	1	0	0	24	0	9	24	4	4	0	69	12	1	6
90	1	2	6	25	Ŏ	91	25	4	7	6	70	12	5	0
100 200	1 2	5 10	0	26	0	93	26 27	4	11 14	0 6	71 72	12 12	8 12	6 0
300	3	15	0	27	0	10	28	4	18	0	73		12 15	6
400	5	10	0	qr 1	0	101	29	5	10	6	74		19	Ö
500	6	5	ŏ	2	ĭ	9	30	5	5	ŏ	75	13	2	6
600	7	10	ŏ	3	2	7 <u>₹</u>	31	5	8	6	80	14	ã	ŏ
700	8	15	ŏ		_		32	5	12	ŏ	90		15	ŏ
800	10	Õ	Ŏ			ls of	33	5	15	6	100		10	ŏ
900	11	5	Ŏ	•		lons.	34	5	19	0	200	35	0	0
1000	12	10	0			brls.	35	6	2	6	300		10	0
2000	25	0	0		50	"	36	6	6	0	400	70	0	0
3000	37	10	0		75	"	37	6	9	6	500		10	0
4000	50	0	0		00	,,	38	6	13	0.	600	105	0	0
5000	62	10	0		25	"	39	6	16	6	700		10	0
6000	75	0	0		50	<b>&gt;&gt;</b>	40	7	0	0	800	140	0	0
7000	87	10	0		75	"	41	7	3	6	900		10	0
8000	$\frac{100}{112}$	0	0		00 25	99	42	7	7	0	1000	175 350	0	0
9000	$\begin{array}{c} 112 \\ 125 \end{array}$	10 0	0		20 50	"	43 44	7 7	10 14	6 0	2000 3000	525	0	0
	250	Ö	0		00	"	44	7	17	6	4000	700	Ö	0
20000	200	U	U	"	w	"	*0	′	11	U	FUU	100	U	U
L					_		9	<del>`</del>			<del>'</del>			===

Per	gall	on.					3 <sub>8</sub> 0	ì.				Per	8 1	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	s.	d.
18	0	0	$0\frac{1}{2}$	1	0	$0\frac{1}{2}$	1	0	3	$7\frac{3}{4}$	46	8	7	81
2 8	0	0	0∄	2	0	$0\frac{1}{2}$ $0\frac{3}{4}$	2	0	7	31/2	47	8	11	$8\frac{1}{4\frac{1}{4}}$
3	0	0	$1\frac{\Gamma}{4}$	3	0	11	3	0	10	111	48	8	15	0
8	0	0	$1\frac{1}{2}$	4	0	11	4	0	14	7	49	8	18	73
8	0	0	2	5	0	2	5	0	18	$2\frac{3}{4}$	50	9	2	$3\frac{1}{2}$ $11\frac{1}{4}$
8	0	0	$2\frac{1}{4}$	6	0	$2\frac{1}{4}$	6	1	1	$10\frac{1}{2}$	51	9	5	111
1 1	0	0	2‡	7	Ŏ	$2\frac{3}{4}$	7	1	5	$6\frac{7}{4}$	52	9	9	7
2	0	0	3	8	0	3	8	1	9	2	53	9	13	$2\frac{3}{4}$
3	0	0	61	9 10	0	$3\frac{1}{2}$	19	1 1	12 16	93	54	9	16	$10^{\frac{7}{2}}$
4	0	1	$9\frac{1}{2}$	11	0	4 41	10 11	2	10	$\frac{5\frac{1}{2}}{1\frac{1}{4}}$	55 56	10 10	0 4	$6\frac{7}{4}$
5	0	1	$3\frac{3}{4}$	12	0	4 3	12	2	3	9	57	10	7	2 9 <sub>4</sub>
6	0	1	6 <sup>3</sup> / <sub>4</sub>	13	0	4 <u>\$</u> 51	13	2	7	43	58	10	11	51 51
7	ŏ	ī	10	14	ŏ	51/2 51/2 54	14	2	11	$0\frac{1}{2}$	59	10	15	$5\frac{1}{2}$ $1\frac{1}{4}$
8	ŏ	2	1	15	ŏ	5 2	15	$\tilde{2}$	14	81	60		18	9
9	ŏ	$\bar{2}$	41	16	ŏ	61	16	$\bar{2}$	18	4	61	11	2	43
10	0	2	71	17	Ŏ	6 <del>1</del> 6 <del>1</del>	17	3	1	113	62	11	6	$0\frac{1}{2}$
20	0	5	$2\frac{1}{2}$	18	0	7	18	3	5	7 <del>1</del>	63	11	9	81
30	0	7	9្នឹ	19	0	$7\frac{1}{2}$ $7\frac{3}{4}$	19	3	9	7 <u>1</u> 31	64	11	13	4
40	0	10	5	20	0	$7\frac{3}{4}$	20	3	12	11	65	11	16	$11\frac{3}{4}$
50	0	13	$0\frac{1}{4}$	21	0	8 <del>1</del>	21	3	16	$6\frac{3}{4}$	66	12	0	$7\frac{1}{2}$ $3\frac{1}{4}$
60	0	15	$\frac{7\frac{1}{2}}{2\frac{3}{4}}$	22	0	8 <del>3</del>	22	4	0	$2\frac{1}{2}$	67	12	4	$3\frac{7}{4}$
70	0	18	$2\frac{3}{4}$	23	0	9	23	4	3	$10\frac{3}{4}$	68	12	7	11
80	1	0	10	24	0	$9\frac{1}{2}$	24	4	7	6	69	12	11	$6\frac{3}{4}$
90	1	3	$5\frac{1}{4}$	25	0	93	25	4	11	13	70	12	15	$2\frac{1}{2}$
100	1	6	$0^{\frac{1}{2}}$	26	0	$10\frac{1}{4}$	26	4	14	9 <u>₹</u>	71	12	18	$10\frac{1}{4}$
200 300	2 3	12 18	$\frac{1}{1\frac{1}{2}}$	27	0	$10\frac{1}{2}$	27 28	<b>4 5</b>	18 2	$\frac{5\overline{4}}{1}$	72 73	13 13	2 6	6
400	5	4	$2^{\frac{1}{2}}$	qr1	0	103	29	5	5	8 <sub>3</sub>	74	13	9	134 91 54
500	6	10	$\frac{2}{2\frac{1}{2}}$	2	1	10	30	5	9	41	75	13	13	51
600	7	16	$3^{\frac{7}{2}}$	$\bar{3}$	2	83	31	5	13	$\frac{4\frac{1}{2}}{0\frac{1}{4}}$	80	14	11	8
700	9	2	$3\frac{1}{2}$		_	_	32	5	16	8	90	16	8	1 <u>1</u>
800	10	8	4			ls of	33	6	0	33	100	18	4	7
900	11	14	41	•		lons.	34	6	3	11 <del>]</del>	200	36	9	2
1000	13	0	5			brls.	35	6	7	71	300	54	13	9
2000	26	0	10		50	,,	36	6	11	3 -	400	72	18	4
3000	39	1	3		75	,,	37	6	14	103	500	91	2	11
4000	52	1	8		90	,,	38	6	18	$6\frac{1}{2}$	600	109	7	6
5000	65	2	1		25	"	39	7	2	$2\frac{7}{4}$	700	127	12	1
6000	78	2	6		50	,,	40	7	5	10	800	145	16	8
7000	91	2	11		75	,,	41	7	9	$5\frac{3}{4}$	900	164	1	3
8000 9000	104 117	3 3	<b>4</b> 9	20	00 25	,,	42 43	7 7	13 16	$\frac{1^{\frac{1}{2}}}{0^{\frac{1}{2}}}$	1000	182 364	5 11	10 8
10000	130	3 4	2		20 50	,,	44	8	10	$\frac{9\frac{7}{4}}{5}$	2000 3000	546	17	6
	260	8	4		90	,,	45	8	4	0 3	4000 4000	729	3	4
20000	400	0	<b>T</b>	0	,,,	"	±0	٦	*	V4	2000	143	J	-
							•				•			

Per	gall	on.				3	3 <del>1</del> d	•				Per	8 <i>l</i>	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
18	0	0	01	1	0	01	1	0	3	91	46	8	14	5
28	0	0	0취	2	0	0월	2	0	7	7	47	8	18	2½
<u>3</u> 8	0	0	1 <del>]</del>	3	0	17	3	0	11	$4\frac{1}{2}$	48	9	2	0
4	-0	0	11/2 11/2	4	0	13	4	0	15	2	49	9	5	$9\frac{1}{2}$
	0	0	2	5	0	2	5	0	18	$11\frac{1}{2}$	50	9	9	7
<del>g</del>	0	0	$2\frac{1}{2}$	6	0	$\frac{2^{\frac{1}{2}}}{2^{\frac{3}{4}}}$	6	1	2	9	51	9	13	$4\frac{1}{2}$
$\frac{7}{8}$	0	0	2183414 25414 65	7	0	$2\frac{3}{4}$	7	1	6	$6\frac{1}{2}$	52	9	17	2
	0	0	$3\frac{1}{4}$	8	0	31	8	1	10	4	53	10	0	$11\frac{1}{2}$
2	0	0	$6\frac{1}{2}$	9	0	34	9	1	14	$1\frac{1}{2}$	54	10	4	9
3	0	0	$9\frac{5}{4}$	10	0	4	10	1	17	11	55	10	8	61/2
4	0	1	1	11	0	$4\frac{1}{2}$	11	2	1	8 <u>1</u>	56	10	12	4
5	0	1	41	12	0	5	12	2	5	6	57	10	16	$1\frac{1}{2}$
6	0	1	41 71	13	0	51	13	2	9	$8_{2}^{1}$	58	10	19	11
7	0	1	10활	14	0	5 <del>1</del>	14	2	13	1	59	11	3	$8\frac{1}{2}$
8	0	2	2	15	Ŏ	6	15	2	16	$10\frac{1}{2}$	60	11	.7	6
9	0	2	5 <del>1</del>	16	0	$6\frac{1}{2}$	16	3	0	8	61	11	11	$3\frac{1}{2}$
10	0	2	8 <u>1</u>	17	Ŏ	7	17	3	4	$5\frac{1}{2}$	62	11	15	1
20	0	5	5	18	0	71	18	3	8	3	63	11	18	101
30	0	8	$1\frac{1}{2}$	19	Ŏ	7 <sup>5</sup> / <sub>4</sub> 8 <sup>1</sup> / <sub>4</sub>	19	3	12	$0\frac{1}{2}$	64	12	2	8
40	0	10	10	20	0	δţ	20	3	15	10	65	12	6	$5\frac{1}{2}$
50	0	13	$6\frac{1}{2}$	21	Ŏ	8 <u>1</u>	21	3	19	$\frac{7^{\frac{1}{2}}}{2}$	66	12	10	3
60 70	0	16	3	22	ŏ	9	22	4	3	5	67	12 12	14	01
80	0 1	18 1	11 <u>1</u> 8	23 24	0	9 <del>1</del>	23 24	4	7 11	$\frac{2^{\frac{1}{2}}}{0}$	68 69	13	17	10
90	1	4	0 4½	25	0	9 <del>1</del> 101	25	4	14	$\frac{0}{9\frac{1}{2}}$	70	13	1 5	$\frac{7\frac{1}{2}}{5}$
100	ī	7	$\frac{1}{2}$	26	ő	$10\frac{1}{1}$	26	4	18	7	71	13	9	2 <sub>1</sub>
200	2	14	2	27	ŏ	102	27	5	2	4 41	72	13	13	02
300	4	1	3	41	٢		28	5	6	$2^{\frac{1}{2}}$	73	13	16	$9\frac{1}{2}$
400	5	8	4	$\eta r 1$	0	111	29	5	9	$11\frac{1}{2}$	74	14	0	7
500	6	15	5	$\ddot{2}$	Ĭ	103	30	5	13	9	75	14	4	41
600	8	2	6	3	2	101	31	5	17	6 <u>1</u>	80	15	3	4
700	9	9	7	<u> </u>	<u> </u>		32	6	i	4	90	17	ĭ	3
800	10	16	8			s of	33	6	5	1 <u>1</u>	100	18	19	2
900	12	3	9	40 g	jal	lons.	34	6	8	112	200	37	18	4
1000	13	10	10	9	25	brls.	35	6	12	81	300	56	17	6
2000	27	1	8		50	,,	36	6	16	6	400	75	16	8
3000	40	12	6		75	"	37	7	0	$3\frac{1}{2}$	500	94	15	10
4000	54	3	4	10	00	,,	<b>3</b> 8	7	4	1	600	113	15	0
5000	67	14	2	12	25	,,	39	7	7	10 <del>1</del>	700	132	14	2
6000	81	5	0		50	,,	40	7	11	8	800	151	13	4
7000	94	15	10	17		,,	41	7	15	$5\frac{1}{2}$	900	170	12	6
	108	6	8	20		,,	42	7	19	3~	1000	189	11	8
	121	17	6	29	_	,,	43	8	3	$0^{\frac{1}{2}}$	2000	379	3	4
	135	8	4		50	,,	44	8	6	10	3000	568	15	0
20000	270	16	8	50	)()	,,	45	8	10	$7\frac{1}{2}$	4000	<b>75</b> 8	6	8
					_									

Per	gali	lon.				3	₿åd	•				Per	8 4	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	0	0½ 0¾	1	0	01	1	0	3	111	46	9	1	11
8	0	0	03	2	0	03	2	0	7	$10\frac{7}{2}$	47	9	5	$0\frac{1}{4}$
38	0	0	11	3	Q	11	3	0	11	93	48	9	9	0
4 8	0	0	13	4	0	$1\frac{5}{4}$	4	0	15	9	49	9	12	111
8	0	0	2	5	0	2	5	0	19	81	50	9	16	$10\frac{1}{2}$
8 7 8 1	0	0	2½ 3	6 7	Ŏ	$\frac{2\frac{1}{2}}{2}$	6	1	3	$7\frac{1}{2}$ $6\frac{3}{4}$	51	10	0	$9\frac{3}{4}$
8	Ö	ŏ	91	8	0	3	7 8	1	7 11	ρž	52	10	4	9
2	١ŏ	ŏ	$\frac{3\frac{1}{2}}{6\frac{3}{4}}$	9	ő	$\frac{3\frac{1}{2}}{3\frac{3}{4}}$	9	1	15	6 5 <del>1</del>	53 54	10	8	8 <del>1</del>
3	Ιŏ	ŏ	101	10	ő	44	10	1	19	4 I	55	10 10	12 16	$\frac{7\frac{1}{2}}{6\frac{3}{4}}$
4	Ιŏ	ĭ	$1\frac{1}{2}$	11	ŏ	43	11	2	3	41 34	56	11	0	6
5	Ιŏ	ī	52	12	ŏ	$5^{T}$	12	2	7	3	57	11	4	51
6	0	1	81	13	ŏ	51	13	2	11	$\frac{3}{2}$	58	11	8	51 41 33
7	0	1	113	14	Õ	6	14	2	15	1	59	11	12	33
8	0	2	3	15	0	61	15	2	19	$1\frac{1}{2}$ $0\frac{3}{4}$	60	11	16	- 3
9	0	2	$6\frac{1}{2}$	16	0	63	16	3	3	0	61	12	0	21
10	.0	2	9 <u>₹</u>	17	0	$7\frac{1}{4}$	17	3	6	111	62	12	4	1 🖁
20	0	5	7 <u>1</u>	18	0	$7\frac{1}{2}$	18	3	10	$10\frac{1}{2}$ $9\frac{3}{4}$	63	12	8	21 11 03
30	0	8	5 <u>1</u>	19	0	8	19	3	14	$9\frac{3}{4}$	64	12	12	0
40	0	11	3	20	0	81	20	3	18	9	65	12	15	111
50 60	0	14	03	21	0	8	21	4	2	8 <u>‡</u>	66	12	19	$10\frac{1}{2}$
70	0	16 19	101	22	0	91	22	4	6	$7\frac{1}{2}$ $6\frac{3}{4}$	67	13	3	$9\frac{3}{4}$
80	1	2	8 <u>1</u> 6	23 24	0	$9\frac{3}{4}$ $10\frac{1}{4}$	23 24	4	10 14	bμ	68	13	7	9
90	ī	5	33	25	0	101	25	4	18	6 5 <del>1</del>	69 70	13 13	11 15	81 71 63
100	ī	8	$1\frac{1}{2}$	26	ő	11	26	5	2	41	71	13	19	63
200	2	16	3	27	ŏ	111	27	5	6	$4\frac{1}{2}$ $3\frac{3}{4}$	72	14	3	6
300	4	4	41	<u> </u>	<u> </u>		28	5	10	3	73	14	7	51
400	5	12	6	qr1	0	113	29	5	14	$\tilde{2}_{\frac{1}{4}}$	74	14	11	$\frac{5\frac{1}{4}}{4\frac{1}{2}}$
500	7	0	$7\frac{1}{2}$	2	1	11 <u>į</u>	30	5	18	11	75	14	15	$3\frac{2}{4}$
600	8	8	9	3	2	$11\frac{7}{2}$	31	6	2	$1\frac{1}{2}$ $0\frac{3}{4}$	80	15	15	0
700	9	16	101	P		7 2	32	6	6	0	90	17	14	41
800	11	5	0			ls of	33	6	9	111	100	19	13	9
900	12	13	$1\frac{1}{2}$			lons.	34	6	13	$10\frac{1}{2}$	200	39	7	6
1000	14	1	3			brls.	35	6	17	9∄	300	59	1	3
<b>200</b> 0	28 42	2 3	6		50	"	36	7	1	9	400	<b>7</b> 8	15	0
4000	56	ა 5	9	10	75	"	37	7	5	81	500	98	8	9
5000	70	6	3	19		"	38 39	7 7	9 13	$7\frac{1}{2}$ $6\frac{3}{4}$	600	118	2	6
6000	84	7	6	18		"	40	7	17	6	700 800	137 157	16	3
7000	98	8	9		75	"	41	8	1	0 5}	900	177	10 3	9
8000	112	10	ŏ	20		"	42	8	5	$\frac{34}{4\frac{1}{2}}$	1000	196	17	6
9000	126	11	3	29	25	"	43	8	9	$3\frac{3}{4}$	2000	393	15	0
10000	140	12	6	28	50	"	44	8	13	3	3000	590	12	6
20000	281	5	0	50		"	45	8	17	$2_{\frac{1}{4}}$	4000	787	10	ŏ
				J						-4				

	Per	gall	on.				(	3∮d	l.				Per	8 11	8.
-	Glns.	£	8.	d.	lbs.	8.		cwt.	£	8.	d.	cwt.	£	8.	d.
	18	0	0	$0\frac{1}{2}$	1	0	01 01	1	0	4	1	46	9	7	10
1	흝	0	0	03	2	0		2	0	8	2	47	9	11	11
		0	Ŏ	11	3	Ŏ	11	3	0	12	3	48	9	16	0
	8 8	0	0	13	4	0	13	4	0 1	16	4	49	10	0 4	1 2
ł	8	0	0	$\frac{2\frac{1}{4}}{2\frac{1}{2}}$	5 6	0	$\frac{2^{\frac{7}{4}}}{2^{\frac{1}{4}}}$	5 6	1	0 4	<b>5</b> 6	50 51	10 10	8	3
ı	Š,	0	Ö	3	7	ő	3	7	1	8	7	52	10	12	4
ı	8 7 8 1	Ö	ŏ	$3\frac{1}{2}$	8	ő	31	8	i	12	8	53	10	16	5
ı	2	ŏ	ŏ	72	9	ŏ	4	9	ī	16	9	54	11	0	6
ı	3	Ŏ	ŏ	101	10	Ŏ	41	10	2	0	10	55	11	4	7
ı	4	Ŏ	1	2~	11	0	43	11	2	4	11	56	11	8	8
1	5	0	1	5 <u>1</u>	12	0	5 <del>1</del>	12	2	9	0	57	11	12	9
	6	0	1	9	13	0	$5\frac{3}{4}$	13	2	13	1	58	11	16	10
	7	0	2	$0\frac{1}{2}$	14	0	$6\frac{1}{4}$	14	2	17	2	59	12	0	11
	8	0	2	4	15	0	$6\frac{1}{2}$	15	3	1	3	60	12	5	0
	9	0	2	$7\frac{1}{2}$	16	0	7	16	3	5	4	61	12	9	1
L	10	0	2	11	17	0	$\frac{7\frac{1}{2}}{2}$	17	3 3	9 13	5 6	62 63	12 12	13 17	2 3
ı	20 30	0	5 8	10 9	18 19	0	8 81	18 19	3	17	7	64	13	1	4
1	40	ŏ	11	8	20	0	8 <del>3</del>	20	4	i	8	65	13	5	5
ı	<b>5</b> 0	ŏ	14	7	21	ŏ	$9\frac{1}{4}$	21	4	5	9	66	13	9	6
l	60	ŏ	17	6	22	Ŏ	94	22	4	9	10	67	13	13	7
	70	1	Ö	5	23	0	10	23	4	13	11	68	13	17	8
1	80	1	3	4	24	0	$10\frac{1}{2}$	24	4	18	0	69	14	1	9
	90	1	6	3	25	0	11	25	5	• 2	1	70	14	5	10
1	<b>10</b> 0	1	9	2	26	0	$11\frac{1}{2}$	26	5	6	2	71	14	9	11
	200	2	18	4	27	0	$11\frac{3}{4}$	27	5	10	3	72	14	14	0
1	300	4	7	6	1	1	Δ1	28	5	14	4	73	14	18	1 2
1	400	5	16	8	$rac{qr}{2}$	1 2	0 <u>1</u>	29	5	18	5	74	15	2	
	500 600	7 8	5 15	10 0	3	3	$0\frac{1}{2}$	30 31	6	2 6	6 7	75 80	15 16	6 6	3 8
	700	10	4	2		0	<u> </u>	32	6	10	8	90	18	7	6
	800	11	13	4			ls of	33	6	14	9	100	20	8	4
	900	13	2	6	<b>4</b> 0 g	gal	lons.	34	6	18	10	200	40	16	8
	1000	14	11	8	9	25	brls.	35	7	2	11	300	61	5	0
	2000	29	3	4	(	50	,,	36	7	7	0	<b>4</b> 00	81	13	4
1	3000	43	15	0		75	,,	37	7	11	1	500	102	1	8
	4000	58	6	8		00	,,	38	7	15	2	600	122	10	0
	5000	72	18	4		25	,,	39	7	19	3	700	142	18	4
1	6000	87	10	0		50	,,	40	8	3	4	800	163	6	8
	7000	102 116	1 13	8 4		75 00	,,	41 42	8	7 11	5 6	900 1000	183 204	15 3	0 4
	8000 9000	131	13 5	0		25	"	43	8	15	7	2000	408	6	8
1		145	16	8		50	,,	44	8	19	8	3000	612	10	0
	20000	291	13	4		00	"	45	9	3	9	4000	816	13	4
							,,	<u> </u>				II			-
ظ						-				_					

		ON.				J	<b>§d</b> .					Par	8 H	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
, <del>1</del>	0	0	$0\frac{1}{2}$	1	0	01	1	0	4	23	46 47	9	14	6 <u>1</u> 9 <u>1</u>
8 8	0	0	1 1 <del>1</del>	2 3	0	1 11	3	0	8 12	5 <u>1</u> 81	48	9 10	18 3	0
8 8	Ö	ŏ	13	4	o	13	4	0	16	11	49	10	7	23
8 5	ŏ	ŏ	21	5	lŏ	2	5	ĭ	1	13	50	10	11	$5\frac{1}{2}$
8	ŏ	ŏ	23	6	ŏ	23	6	ī	5	41/2	51	10	15	81
8 7	ŏ	Ŏ	31	7	Ŏ	31	7	ī	9	71	52	10	19	11
1 1	0	0	33	8	0	33	8	1	13	10	53	11	4	13
2	0	0	71	9	0	41	9	1	18	03	54	11	8	41
3	0	0	11	10	0	41/2	10	2	2	$\frac{3\frac{1}{4}}{6\frac{1}{4}}$	55	11	12	71
4	0	1	$2\frac{1}{2}$	11	0	5	11	2	6	$6\frac{1}{4}$	56	11	16	10
5	0	1	61	12	0	$5\frac{1}{2}$	12	2	10	9	57	12	1	03
6	0	1	93	13	Ŏ	6	13	2	14	113	58	12	5	31/2
7	0	2	$1\frac{1}{2}$	14	Ŏ	$\frac{6\frac{1}{2}}{6^{\frac{3}{2}}}$	14	2	19	$2\frac{1}{2}$ $5\frac{1}{4}$	59	12 12	9	$6\frac{7}{4}$
8	0	2 2	5 83	15 16	0	$6\frac{3}{4}$	15 16	3 3	3 7	9 <u>4</u> 8	60 61	12	13 17	9 <sup>1</sup> 113
10	Ö	3	01	17	0	$\frac{7\frac{1}{4}}{7\frac{3}{4}}$	17	3	11	103	62	13	2	$\frac{11\frac{7}{4}}{2\frac{1}{2}}$
20	ŏ	6	กรี	18	lŏ	81	18	3	16	$1\frac{1}{2}$	63	13	6	$\frac{22}{5\frac{1}{4}}$
30	ŏ	9	$0\frac{1}{2}$ $0\frac{3}{4}$	19	ő	81	19	4	0	$\frac{12}{4\frac{1}{4}}$	64	13	10	8
40	ŏ	12	1 1	20	ŏ	92	20	4	4	7	65	13	14	103
50	Ŏ	15	11	21	lŏ	9 <u>1</u>	21	4	8	93	66	13	19	
60	0	18	11	22	Ō	10	22	4	13	$0\frac{1}{2}$	67	14	3	11 41
70	1	1	$1\frac{1}{2}$ $1\frac{3}{4}$	23	0	101	23	4	17	31/4	68	14	7	7
80	1	4	2	24	0	11	24	5	1	6	69	14	11	93
90	1	7	$2\frac{1}{4}$	25	0	$\frac{11\frac{1}{2}}{11\frac{3}{4}}$	25	5	5	8월	70	14	16	$0\frac{1}{2}$
100	1	10	$2\frac{7}{2}$	26	0	113	26	5	9	$11\frac{1}{2}$	71	15	0	31
200	3	0	5	27	1	0∄	27	5	14	$2\frac{1}{4}$	72	15	4	6
300	4	10	7½	1	1	Λ3	28	5	18	5	73	15	8	83
400	6	.0	10	$egin{array}{c} qr 1 \ 2 \end{array}$	1 2	$0\frac{3}{4}$ $1\frac{1}{2}$	29	6	2	7 <del>3</del>	74	15 15	12	111
500 600	7 9	11 1	$\frac{0\frac{1}{2}}{3}$	3	3	22	30 31	6 6	6 11	$10\frac{1}{4}$	75 80	16	17 18	$\frac{2\frac{7}{4}}{4}$
700	10	11	5 1		-		32	6	15	4	90	19	0	71
800	12	i	8			s of	33	6	19	63	100	21	2	112
900	13	11	101			lons.	34	7	3	9 <del>1</del>	200	42	5	10
1000	15	2	1	2	35	brls.	35	7	8	01	300	63	8	9
2000	30	4	2	Ę	50	,,	36	7	12	3	400	84	11	8
3000	45	6	3		75	,,	37	7	16	5 <del>3</del>	<b>50</b> 0	105	14	7
4000	60	8	4	10	00	,,	38	8	0	8 <u>1</u>	600	126	17	6
5000	75	10	5	12		,,	39	8	4	111	700	148	Ő	5
6000	90	12	6	18		,,	40	8	9	2	800	169	3	4
	105	14	7		75	,,	41	8	13	43	900	190 211	6	3
	120 135	16 18	8 9		)O 25	,,	42 43	8 9	17 1	$7\frac{1}{2}$ $10\frac{1}{4}$	1000 2000	422	9 18	2 4
10000		18	10		20 50	,,	45	9	6	104	3000	634	7	6
	302	1	8	1	00	"	45	9	10	33	4000	845	16	8
20000	<b>5</b> 04	-	J	"	<i>,</i>	"	3∪	J	10	24		O 10		١

l	gall	on.					3‡0	l.				Per	8 <i>U</i>	be.
Glns.	£	8.	d.	lbs.	8.		cwt.	£	8.	d.	crot.	£	8.	<u>d</u> .
1 1	0	0	01	1	0	01	1	0	4	41/2	46	10	1	3
8	0	Õ	1	2	0	1	2	0	8	9	47	10	5	71
	0	Ŏ	11/2	3	0	11	3	0	13	$1\frac{1}{2}$	<b>4</b> 8	10	10	0
8	0	0	2	4	0	2	4	0	17	6	49	10	14	41
. <del>5</del>	0	0	2 <del>]</del> 23	5	0	21	5	1	1	101	50	10	18	9
8,	0	0	2 <del>1</del> 31	6	Ŏ	23	6	1	6	3	51	11	3	$1\frac{1}{2}$
8 9 7 18 T	Ö	0	3 <del>1</del>	<b>7</b>	Ŏ	31	7	1	10	$\frac{7\frac{1}{2}}{2}$	52	11	7	6
2	Ö	Ö	9¥		0	3 4	8	1	15	0	53	11	11	$10\frac{1}{2}$
3	ŏ	ŏ	$7\frac{1}{2}$ $11\frac{1}{2}$	9 10	0	4 <u>1</u> 43	9	1	19	41/2	54	11	16	3
4	ŏ	1	3	11	ő	51	10 11	2 2	<b>3</b> 8	9	55	12	Õ	7 <del>1</del>
5	Ö	i	5 6₹	12	0	5 <del>3</del>	12	2	12	$\frac{1}{2}$	56	12	5	0
6	ŏ	1	101	13	ő	6	13	2	16	6 10 <del>1</del>	5 <b>7</b>	12	9	41
7	ŏ	2	$\frac{10\frac{2}{3}}{2\frac{1}{4}}$	14	ő	61	14	3	10	3	58 59	12	13	9
8	ŏ	2	6	15	lŏ	72	15	3	5	3 71/2	60	12 13	18 2	$\frac{1}{c^2}$
9	ŏ	2	93	16	ŏ	71	16	3	10	02	61	13	6	6 <sup>2</sup> 10½
10	Ŏ	3	1	17	ŏ	82	17	3	14	41	62	13	11	3
20	Ō	6	3	18	ŏ	81	18	3	18	92	63	13	15	$\frac{3}{7\frac{1}{2}}$
30	Ō	9	41	19	Ŏ	92	19	4	3	$1\frac{1}{2}$	64	14	0	02
40	0	12	6	20	Ŏ	91	20	4	7	$\mathbf{\hat{6}}^{2}$	65	14	4	41
50	0	15	71	21	0	93	21	4	1i	10 <del>1</del>	66	14	8	92
60	0	18	9	22	0	10	22	4	16	3	67	14	13	1 <u>1</u>
70	1	1	10½	23	0	103	23	5	0	71	68	14	17	62
80	1	5	0	24	0	111	24	5	5	0	69	15	ī	101
90	1	8	$1\frac{1}{2}$	25	0	113	25	5	9	41	70	15	6	3
100	1	11	3	26	1	01 01	26	5	13	9-	71	15	10	71
200	3	2	6	27	1	03	27	5	18	1 <u>1</u>	72	15	15	0*
300	4	13	9		-	_	28	6	2	6	73	15	19	41
400	6	5	0	qr1	1	14	29	6	6	10 <del>1</del>	74	16	3	9*
500	7	16	3	2	2	21	30	6	11	3	75	16	8	11
600	9	7	6	3	3	$3\frac{1}{2}$	31	6	15	$7\frac{1}{2}$	80	17	10	0
700	10	18	9	Res		ls of	32	7	0	0	90	19	13	9
800	12	10	0		76	lons.	33	7	4	41	100	21	17	6
900	14	1	3				34	7	8	9	200	43	15	0
1000 2000	15	12 5	6	:	45	brls.	35	7	13	$1\frac{1}{2}$	300	65	12	6
3000	31   46	0 17	0 6		50	"	36	7	17	6	400	87	10	0
4000	62	10	0	10	75	"	37	8	1	$10\frac{1}{2}$	500	109	7	6
5000	78	2	6	19	JU )K	"	38	8	6	3	600	131	5	0
6000	93	15	0		30 50	"	39 40	8	10 15	$\frac{71}{2}$	700	153	2	6
7000	109	7	6	17		"	41	8	19	0 41	800	175	0	0
8000	125	ó	ŏ	20		"	42	9	3	9	900 1000	196 218	17	6
9000	140	12	6	29	25	"	43	9	8		2000	437	15 10	0
10000	156	5	ŏ	2/		"	44	9	12	6	3000	656	10 5	
	312	10	ŏ	50		"	45	9	16	101	4000 4000	875	0	0
					_	"				2		-010	U	٦

Per	gall	on.					370	ì.				Per	81	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	<u>d.</u>
18	0	0	01	1	0	$0\frac{1}{2}$	1	0	4	61	46	10	7	$11\frac{1}{2}$
3 2	. 0	0	1	2	0	1	2	0	9	$0\frac{1}{2}$	47	10	12	53
38 8	0	0	$1\frac{1}{2}$	3	Ŏ	11	3	0	13	6 <del>3</del>	48	10	17	0
4 8 K	0	0	$\frac{2}{2\frac{1}{2}}$	4 5	0	2 21	4 5	0	18 2	1	49 50	11 11	1 6	$\frac{6\frac{1}{4}}{0\frac{1}{2}}$
5 8 8	0	ő	3	6	ő	3	6	li	7	$\frac{7\frac{1}{4}}{1\frac{1}{2}}$	51	11	10	$6\frac{3}{4}$
8 7	Ö	Ö	3 <u>1</u>	7	0	3 <del>1</del>	7	i	11	$\frac{12}{7\frac{3}{4}}$	52	11	15	1
1	ŏ	ŏ	4	8	ŏ	4	8	ī	16	24	53	11	19	7 <sub>1</sub>
2	Ŏ	Ŏ	73	ğ	ŏ	41	9	2	Õ	81	54	12	4	11
3	0	0	$7\frac{3}{4}$ $11\frac{3}{4}$	10	0	5	10	2	5	2 <u>Ş</u>	55	12	8	$\frac{1\frac{1}{2}}{7\frac{3}{4}}$
4	0	1	31	11	0	5 <del>1</del>	11	2	9	83	56	12	13	$2^{\scriptscriptstyle{-}}$
5	0	1	$7\frac{7}{2}$	12	0	53	12	2	14	3	57	12	17	81
6	0	1	111	13	0	61	13	2	18	91	58	13	2	$2\frac{1}{2}$
7	0	2	$3\frac{1}{4}$	14	0	63	14	3	3	31	59	13	6	83
8 9	0	2 2	7 11	15	0	71	15 16	3	7 12	9 <del>3</del>	60 61	13 13	11 15	3 7 91
10	0	3	11 2 <del>3</del>	16 17	0	7 <u>\$</u> 8]	17	3	16	4 101	62	14	19	31
20	Ö	6	$\frac{24}{5\frac{1}{2}}$	18	ő	83	18	4	1	41	63	14	4	$9\frac{3}{4}$
30	ŏ	9	$8\frac{1}{4}$	19	ŏ	91	19	4	5	103	64	14	9	4
40	ŏ	12	11	20	ŏ	93	20	4	10	5	65	14	13	10 <del>1</del>
50	Ŏ	16	13	21	ŏ	10	21	4	14	111	66	14	18	41
60	0	19	4 j	22	0	103	22	4	19	5∄	67	15	2	103
70	1	2	$7\frac{1}{4}$	23	0	$11\frac{1}{4}$	23	5	3	113	68	15	7	5
80	1	5	10	24	0	113	24	5	8	6	69	15	11	111
90	1	9	03	25	1	01	25	5	13	01	70	15	16	$5\frac{1}{2}$
100	1	12	$3\frac{1}{2}$	26	1	03	26	5	17	6분 0월	71	16	Õ	$11\frac{3}{4}$
200 300	3	4 16	$7^{-10\frac{1}{2}}$	27	1	1	27 28	6	2 6	U <u>4</u>	72 73	16 16	5 10	6 0}
400	6	9	22	qr1	1	$1\frac{1}{2}$	29	6	11	7 <sup>-</sup>	74	16	14	6 <del>1</del>
500	8	1	5 <u>1</u>	2	2	31	30	6	15	7	75	16	19	$0\frac{5}{2}$
600	9	13	92	3	3	43	31	7	0	1½ 7½ 1¾	80	18	1	8
700	11	6	<u>0</u> 3	_	_	_	32	7	4	8	90	20	6	10 <del>1</del>
800	12	18	4	Bar	rel	s of	33	7	9	2 <del>1</del>	100	22	12	1
900	14	10	$7\frac{1}{2}$	_		lons.	34	7	13	8 <del>1</del>	200	45	4	2
1000	16	2	11			brls.	35	7	18	23	300	67	16	3
2000	32	5	10		50	,,	36	8	2	9	400	90	8	4
3000	48	8 11	9	10	75	"	37	8	7	31	500	113	0	5
4000 5000	64 80	14	8 <b>7</b>	12		"	38 39	8	11 16	9 <u>1</u> 33	600 700	135 158	12 4	6 7
6000	96	17	6	15		"	40	9	10	10	800	180	16	8
7000	113	ő	5	17		"	41	9	5	41	900	203	8	9
	129	3	4	20		"	42	9	9	101	1000	226	ő	10
9000		6	3	22		"	43	9	14		2000	452	ĭ	8
10000	161	9	2	25	0	",	44	9	18		3000	678	2	6
20000	32 <b>2</b>	18	4	50		,,	45	10	3		4000	904	3	4
<u> </u>						!								<u> </u>

1 - y	all	on.				4	ld.					Per	8 18	8.
Glns.	£	8.	d.	lbs.	8.		cwt.	£	<b>8</b> :	d.	cwt.	£	8.	d.
18	0	0	01/2	1	0	01	1	0	4	8	46	10	14	8
1 2	0	0	1	2	0	1	2	0	9	4	47	10	19	4
8	0	0	$1\frac{1}{2}$	3	0	$1\frac{1}{2}$	3	0	14	0	48	11	4	0
8 8 5 6	0	0	2	4	0	2	4	0	18	8	49	11	8	8
\$	0	0	$2\frac{1}{2}$	5	0	$2\frac{1}{2}$	5	1	3	4	50	11	13	4
<b>8</b> _	0	0	3	6	0	3	6	1	8	0	51	11	18	0
1 3	Õ	0	$3\frac{1}{2}$	7	0	$3\frac{1}{2}$	7	1	12	8	52	12	2	8
8 8 7 8 1	0	0	4	8	Ó	4	8	1	17	4	53	12	7	4
2	Ŏ	0	8	9	0	$\frac{4\frac{1}{2}}{2}$	9	2	2	0	54	12	12	0
3	Ŏ	1	0	10	0	5	10	2	6	8	55	12	16	8
4	Ŏ	1	4	11	0	$\frac{5\frac{1}{2}}{6}$	11	2	11	4	56	13	1	4
5	0	1	8	12	0	6	12	2	16	0	57	13	6	0
6	0	2 2	0	13	0	$\frac{6\frac{1}{2}}{7}$	13	3	0 5	8 4	58 59	13 13	10 15	8
8	0	2	4 8	14 15	0	$\frac{7}{7\frac{1}{2}}$	14 15	3	10	0	60	13	19	0
9	Ö	3	ő	16	ŏ	82	16	3	14	8	61	14	4	8
•	Ö	3	4	17	ő	81	17	3	19	4	62	14	9	4
	ŏ	6	8	18	ŏ	92	18	4	4	Ō	63	14	14	Õ
		10	ŏ	19	ŏ	91	19	4	8	8	64	14	18	8
		13	4	20	ő	102	20	4	13	4	65	15	3	4
		16	8	21	ŏ	101	21	4	18	ō	66	15	8	ō
	ĭ	ŏ	ŏ	22	ŏ	112	22	5	2	8	67	15	12	8
	ī	3	4	23	Õ	111	23	5	7	4	68	15	17	4
	ī	6	8	24	ĭ	0	24	5	12	Õ	69	16	_ <u>2</u>	ō
		10	Ō	25	1	01	25	5	16	8	70	16	6	8
	1	13	4	26	1	1	26	6	1	4	71	16	11	4
200	3	6	8	27	1	$1\frac{1}{2}$	27	6	6	0	72	16	16	0
	5	0	0				28	6	10	8	73	17	0	8
		13		qr1	1	2	29	6	15	4	74	17	5	4
	8	6	8	2	2	4	30	7	0	0	75		10	0
600 1	_	0	0	3	3	6	31	7	4	8	80		13	4
700 1		13	4	Bar	7	o of	32	7	9	4	90	21	0	0
800 1		6	8	40 g			33	7	14	0	100	23	6	8
900 1		0	0	-			34	7	18	8	200		13	4
1000 1		13	4			brls.	35	8	3	4	300	70	Ŏ	0
2000 3	_	6	8		0	"	36	8	8	0	400	93	6	8
3000 5	_	0	0		75·	"	37	8	12	8	500	_	13	4
4000 6 5000 8		13 6	8	10 12		"	38 39	8 9	17 2	4	600 700	140 163	0 6	0
6000 10	_	0	ő	15		"	40	9	6	8	800		0 13	4
7000 11		13	4	17		"	41	9	11	4	900	210	19	0
8000 13		6	8	20		"	42	9	16	0	1000	233	6	8
9000 15		ŏ	ŏ	22		"		10	0		2000		13	4
10000 16	_	13	4	25		"		10	5		3000	700	0	ō
20000 33		6	8	50		"		10	10	õ	4000	933	6	8
	_	_			-	"				_	-555	,-5	•	

Per	<b>4</b> <sup>1</sup> ⁄ <sub>8</sub> d.								Per 8 lbs.					
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1 8	0	0	01/2	1	0	01	1	0	4	93	46	11	1	41/2
2 °	0	0	1	2	0	1	2	0	9	7 <del>1</del>	47	11	6	$2\frac{7}{4}$
	0	0	11/2	3	0	$1\frac{1}{2}$	3	0	14	51	48	11	11	0*
<u>∳</u> °	0	0	2	4	0	2	4	Ŏ	19	3	49	11	15	93
5	0	0	$2\frac{1}{2}$	5	0	$2\frac{1}{2}$	5	1	4	03	50	12	0	7 <del>1</del>
\$ \$ 7 8 1	0	0	$3^{2}$	6	0	3	6	1	8	101	51	12	5	$5\frac{1}{4}$
· Z	0	Ō	$3\frac{1}{2}$	7	0	$3\frac{1}{2}$	7	1	13	81	52	12	10	3
ľi	0	0	41	8	0	$4\frac{2}{4}$	8	1	18	6	53		15	03
2	Ŏ	Ŏ	8 <u>1</u>	9	0	43	9	2	3	33	54	12	19	10분
3	Ŏ	ĭ	01	10	Ō	$5\frac{1}{4}$	10	2	8	$1^{\frac{1}{4}}$	55	13	4	81
4	Ŏ	ī	41	$\overline{11}$	Ŏ	$5\frac{1}{3}$	11	2	12	$11\frac{7}{4}$	56	13	9	6
5	Ŏ	ī	83	12	Ŏ	$6\frac{1}{4}$	12	2	$\overline{17}$	94.	57	13	14	33
6	ŏ	2	03	13	ŏ	$6\frac{4}{7}$	13	3	2	6 <sub>3</sub>	<b>5</b> 8	13	19	$1\frac{1}{2}$
7	ŏ	$\tilde{2}$	5	14	ŏ	71	14	3	7	$\frac{34}{4\frac{1}{2}}$	59	14	3	$11\frac{1}{4}$
8	ŏ	$\bar{2}$	9	15	ŏ	$7\frac{4}{3}$	15	3	12	$2\frac{1}{2}$	60	14	8	9
9	ŏ	3	11	16	ő	81	16	3	17	0	61	14	13	63
10	ŏ	3	$\frac{1\frac{1}{4}}{5\frac{1}{4}}$	17	ŏ	83	17	4	ì	93	62	14	18	41
20	ŏ	6	101	18	ŏ	9 <u>‡</u>	18	4	6	71	63	15	3	$2\frac{1}{4}$
30	Ö	10	$3\frac{3}{4}$	19	ő	93	19	4	11	$\frac{7\frac{1}{2}}{5\frac{1}{4}}$	64	15	8	0
40	ő	13	9	20	ő	$10\frac{1}{4}$	20	4	16	3	65	15	12	9 <sub>3</sub>
50	0	17	$\frac{3}{2\frac{1}{4}}$	21	0	103	21	5	1	0 <del>3</del>	66	15	17	7 1
60	1	0	$\frac{24}{7\frac{1}{2}}$	22	ő		22	5	5	101	67	16	2	$5\frac{1}{2}$
70	1	4	$0\frac{2}{3}$	23	ő	$11\frac{2}{4}$	23	5	10	81	68	16	7	3
80		7	6	$\frac{23}{24}$	1	$0\frac{1}{2}$	24	5	15	6	69	16	12	0 <del>3</del>
90	1	10	111	25	1	1	25	6	10	3 <sub>3</sub>	70	16	16	$10\frac{1}{3}$
100	1	14	41	26	1	$\frac{1}{1\frac{1}{2}}$	26	6	5	11	71	17	10	
200	3	8	92	27	1	2	27	6	9	117	72	17	_	$\frac{8\frac{1}{4}}{6}$
300	5	3		41	1		28	6	14	111	73	17	6 11	3 <u>3</u>
400	6	17	$\frac{1\frac{1}{2}}{6}$	qr1	1	$\frac{21}{2}$	29	6	19	9 6 <del>3</del>	74	17	16	34
500	8	11	10 <del>1</del>	2	2	5	30	7	4		75	18		$\begin{array}{c} 1\frac{1}{2} \\ 11\frac{1}{4} \end{array}$
600	10	6	10 <del>2</del>	3	3	7 <del>1</del>	30 31	7	9	$\frac{4\frac{1}{2}}{01}$	80	19	0	174
700	10	_		۔ ا	U	11	32	7	14	$\frac{2\frac{1}{4}}{0}$	90	21	5	0
800	13	0 15	$\frac{7\frac{1}{2}}{0}$	Ban	rei	ls of	33	7	18	0 9₹	100	21 24	13 1	$\frac{1\frac{1}{2}}{2}$
900	15	19				lons.	34	8	10		200	48	2	3 6
1000	17	3	41 9			brls.	35	8	8	7 <u>‡</u>	300	<del>40</del> 72	3	9
2000	34	3 7	_		50		36	_		$\frac{51}{2}$	400	96		9
3000	51	11	6 3		75	"	30 37	8	13 18	3	500	120	5	3
4000	68	15	0		)O	**	38	9	10	0 <del>3</del>	600	144	6 7	6
5000	85	18			25	"	39	9		101	;	1 <del>44</del> 168	•	
6000		2	9			"	40	9	7 12	81	700 800	192	8	9
		6	6 <b>3</b>		50 75	"	-	9		6	900		10	0
7000		10				"	41 42		17	$3\frac{3}{4}$		216	11	3
8000		13	0		00	"		10 10	2	$1\frac{1}{2}$	1000	240	12	6
9000			9		25	,,		10	6	111	2000	481	5	0
10000		17	6		50	"			11	9	3000	721	17	6
20000	<b>343</b>	15	0	અ	00	"	45	10	16	6 <del>3</del>	4000	962	10	0
L				<u> </u>			<u> </u>				<u> </u>			

Per			4	ŀ∤d		Per 8 lbs.								
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	0	$0\frac{1}{2}$	1	0	0 <del>1</del>	1	0	4	$11\frac{1}{2}$	46	11	8	1
2 3 × 1	0	0	1	2	0	1	2	0	9	11	47	11	13	$0\frac{1}{2}$
흥	0	0	$1\frac{1}{2}$	3	0	$1\frac{1}{2}$	3	0	14	$10\frac{1}{2}$	48	11	18	0
	0	0	21	4	0	$\frac{1\frac{1}{2}}{2\frac{1}{4}}$	4	0	19	10	49	12	2	$11\frac{1}{2}$
5 8	0	0	$2\frac{3}{4}$	5	0	23	5	1	4	$9\frac{1}{2}$	50	12	7	11
- E	0	0	$3\frac{1}{4}$	6	0	31	6	1	9	9	51	12	12	10½
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	0	3 3	7	0	$3\frac{3}{4}$	7	1	14	8 <del>1</del>	52	12	17	10
	0	0	41	8	Õ	41	8	1	19	8	53	13	2	$9\frac{1}{2}$
2	0	0	81	9	0	43	9	2	4	$\frac{7\frac{1}{2}}{2}$	54	13	7	9
3	0	1	$0\frac{3}{4}$	10	Õ	$5\frac{1}{4}$	10	2	9	7	55	13	12	81
4	Ŏ	1	5	11	ŏ	53	11	2	14	$6\frac{1}{2}$	56	13	17	8
5	0	1	91	12	Ŏ	$6\frac{1}{2}$	12 13	2 3	19	6	<b>57</b> 58	14 14	2	$7\frac{1}{2}$
6	0	2 2	$1\frac{1}{2}$ $5\frac{3}{4}$	13	0	7	13 14	3	<b>4</b> 9	5 <del>1</del>	59	14	7 12	$\frac{7}{6\frac{1}{2}}$
7 8	0	2	104	14	0	$7\frac{1}{2}$	15	3	9 14	5 41/2	60	14	17	6
9	0	3	10	15 16	0	8 81	16	3	19	4	61	15	2	5 <del>1</del>
10	0	3	$\frac{2\frac{1}{4}}{6\frac{1}{2}}$	17	0	9	17	4	4	$\frac{3}{3}$	62	15	7	5
20	0	7	$\frac{0_2}{1}$	18	ő	91 91	18	4	9	3	63	15	12	41
30	0	10	$\frac{1}{7\frac{1}{2}}$	19	ŏ	10	19	4	14	$\frac{3}{2\frac{1}{2}}$	64	15	17	4
40	0	14	$2^{\frac{1}{2}}$	20	ŏ	10 <sup>3</sup>	20	4	19	$2^{2}$	65	16	2	31
50	0	17	8 <u>1</u>	21	ŏ	$10\frac{7}{4}$	21	5	4	$\frac{1}{1}$	66	16	7	32
60	ĭ	1	3	22	ŏ	113	22	5	9	12	67	16	12	$\frac{2}{2}$
70	ī	4	$9\frac{1}{2}$	23	ĭ	01	23	5	14	<del>0</del> 3	68	16	17	$\frac{1}{2}^2$
80	ī	8	4	24	lī	0 <del>1</del>	24	5	19	02	69	17	_; 2	11
90	ī	11	$10\frac{1}{2}$	25	ī	11	25	6	3	111	70	17	7	12
100	ī	<b>1</b> 5	5	26	ī	$\overline{13}$	26	6	8	11	71	17	12	01
200	3	10	10	27	ī	$\overline{2}_{\overline{4}}^{\overline{1}}$	27	6	13	10 <del>1</del>	72	17	17	0
300	5	6	3		_		28	6	18	10	73	18	1	111
400	7	1	8	qr1	1	3	29	7	3	91	74	18	6	11
500	8	17	1	2	2	$5\frac{3}{4}$	30	7	8	9	75	18	11	$10\frac{1}{2}$
600	10	12	6	3	3	8 <u>₹</u>	31	7	13	8 <u>1</u>	80	19	16	8
700	12	7	11		-	7	32	7	18	8	90	22	6	3
800	14	3	4			ls of	33	8	3	$\frac{7\frac{1}{2}}{2}$	100	24	15	10
900	15	18	9	1 *		lons.	34	8	8	7	200	49	11	8
1000	17	14	2			brls.	35	8	13	$6\frac{1}{2}$	300	74	7	6
2000	35	8	4		50	,,	36	8	18	6	400	99	3	4
3000	53	2	6		75	"	37	9	3	$5\frac{1}{2}$	500	123	19	4
4000	70	16	8		00	,,	38	9	8	5	600	148	15	0
5000	88	10	10		25	"	39	9	13	$\frac{4\frac{1}{2}}{1}$	700	173	10	10
6000	106	5	0		50 75	,,	40	9	18	4 91	800	198 223	6	8
7000	123	19	2		75 W	"	41	10	3 8	$\frac{3\frac{1}{2}}{2}$	900 1000	223 247	2 18	6
8000	141	13	4		00	"	42	10	13	$rac{3}{2rac{1}{2}}$	2000	495	16	8
9000	159	7	6		25 50	"	43 44	10 10	18	2 <del>2</del> 2	3000	743	15	0
10000	177	1 3	8 <b>4</b>		9U 30	"	45	11	3	2 11/2	4000 4000	991	13	4
20000	354	3	4	. 01	w	"	40		J	15	<b>=</b> 000	991	TO	*
	١			<u>.                                    </u>			·	<u>:                                    </u>	_				_	

Per	gall	on.				4	<b>4</b> 8€	ı.				Per	8 4	bs.
Glns.	£	s.	d.	lbs.	8.		cwt.		8.		cut.	£	8.	d.
18	0	0	01	1	0	$0\frac{1}{2}$	1	0	5	11	46	11	14	91
8.	0	0	1	2	Ŏ	1	2	0	10	2[	47	111	19	103
38	0	0	13	3	0	$\frac{1\frac{3}{4}}{2\frac{1}{4}}$	3	0	15	34	48 49	12 12	5	0 1 <del>1</del>
# 8 5 5 8	0	0	2 <del>1</del> 2 <del>1</del>	4 5	0	03	4 5	1 1	0 5	5 6 <del>1</del>	50	12	10 15	
8 8	Ö	. 0	$3\frac{1}{4}$	6	ő	$2\frac{3}{4}$	6	li	10	71	51	13	10	2 <u>[</u> 32
8 7	ŏ	ŏ	4	7	ŏ	4	7	١ī	15	8	52	13	5	5
1	ŏ	Ŏ	41	8	Ŏ	41	8	2	Õ	10	53	13	10	61
2	0	0	4 <u>1</u> 83	9	0	5	9	2	5	111	54	13	15	7₹
3	0	1	11	10	0	$5\frac{1}{2}$	10	2	11	0 <u>₹</u>	55	14	0	8 <del>3</del>
4	0	1	$5\frac{1}{2}$	11	0	6	11	2	16	17	56	14	5	10
5	0	1	10	12	0	$6\frac{1}{2}$	12	3	1	3	57	14	10	111
6	0	2	21	13	Ŏ	71	13	3	6	41	<b>5</b> 8	14	16	$0\frac{1}{2}$
7	Ŏ	2	6	14	Ŏ	73	14	3	11	5 <del>1</del>	59	15	1	13
8 9	0	2 3	11	15	0	8 <del>1</del> 8 <del>1</del>	15	3 4	16	63	60 61	15 15	6	3 41
10	0	3	3 <del>1</del> 73	16 17	0	91	16 17	4	1 6	8 91	62	15   15	11 16	51
20	0	7	81	18	0	93	18	4	11	10	63	16	10	63
30	Ö	10	$3\frac{1}{2}$ $11\frac{1}{4}$	19	ŏ	$10\frac{1}{2}$	19	4	16	113	64	16	6	8
40	ŏ	14	7	20	ŏ	112	20	5	2	1	65	16	11	91
50	ŏ	18	23	21	lŏ	111	$\frac{1}{21}$	5	7	21	66	16	16	$10\frac{1}{2}$
60	1	1	$10\frac{7}{2}$	22	1	0	22	5	12	3	67	17	1	$11\frac{3}{4}$
70	1	5	$6\frac{7}{4}$	23	1	03	23	5	17	43	68	17	7	1
80	1	9	2	24	1	11	24	6	2	6	69	17	12	$2\frac{1}{4}$
90	1	12	9 <u>3</u>	25	1	$1\frac{3}{4}$	25	6	7	7 <del>1</del> 8 <u>1</u>	70	17	17	$3\frac{1}{2}$ $4\frac{3}{4}$
100	1	16	$5\frac{1}{2}$	26	1	21	26	6	12	81	71	18	2	44
200	3	12	11	27	1	$2\frac{3}{4}$	27	6	17	93	72	18	7	6
300 400	5 7	9 5	$\frac{4\frac{1}{2}}{10}$	~m 1	1	91	28	7	2 8	11 01	73	18 18	12 17	71
500	9	2	3 <sub>1</sub>	$egin{smallmatrix} qr1 \ 2 \end{smallmatrix}$	2	3½ 6¾	29 30	7	13	11	74 75	19	2	8 <u>1</u> 93
600	10	18	$9^{\frac{3}{2}}$	3	3	10	31	7	18	$\frac{1\frac{1}{3}}{2\frac{3}{4}}$	80	20	8	4
700	12	15	$2\frac{1}{2}$	_	_		32	8	3	4	90	22	19	41
800	14	11	82	Bar	rel	s of	33	8	8	$\overline{5}_{\frac{1}{4}}$	100	25	10	52
900	16	8	11	40 g			34	8	13	6 <del>1</del>	200	51	0	10
1000	18	4	7	2	25	brls.	35	8	18	$6\frac{1}{2}$ $7\frac{3}{4}$	300	76	11	3
2000	36	9	2		50	,,	36	9	3	9	400	102	1	8
3000	54	13	9		75	,,	37	9	8	101	500	127	12	1
4000	72	18	4	10		,,	38	9	13	$11\frac{1}{2}$	600	153	2	6
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Per	gall	m.					<b>4</b> §c	l.				Per	8 11	8.
Gins.	£	8.	d.	lbs.	8.	d	cwt.	£	8.	d.	crot.	£	s.	d.
18	0	0	$0\frac{1}{2}$ $1\frac{1}{4}$	1	0	$0\frac{1}{2}$	1	0	5	43	46	12	8	$2\frac{1}{2}$
2 1	0	0	$1\frac{7}{4}$	2	0	1	2	0	10	$9\frac{1}{2}$	47	12	13	71
흏	0	0	14	3	0	$\frac{1\frac{3}{4}}{2\frac{1}{4}}$	3	0	16	$2\frac{7}{4}$	48	12	19	0
8	0	0	$2\frac{1}{4}$	4	0	21	4	1	1	7	49	13	4	43
8	0	0	3*	5	0	3	5	1	6	$11\frac{3}{4}$	50	13	9	$9\frac{1}{2}$
8,	0	0	$3\frac{1}{2}$	6	Ŏ	$3\frac{1}{2}$	6	1	12	41	51	13	15	21
**************************************	0	0	4	7	Ŏ	4	7	1	17	9 <u>1</u>	52	14	0	7
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4	0	1 1	2	10 11	0	0¥	10	2	13 19	$11\frac{1}{2}$	55 56	14	16	91
5	0	1	$\frac{6\frac{1}{2}}{11\frac{1}{2}}$	12	0	$6\frac{1}{4}$	11 12	3	19 4	$\frac{4\frac{7}{4}}{9}$	56 57	15 15	2 7	2 63
6	0	2	$11\frac{7}{4}$	13	0	7 <u>1</u>	13	3	10	9 13	58	15	12	11 l
7	0	2	8₹ 8₹	14	0	81	14	3	15	$\frac{14}{6\frac{1}{2}}$	59	15	18	41
8	Ö	3	$\frac{0_{2}}{1}$	15	Ö	8	15	4	0	$11\frac{1}{4}$	60	16	3	9
9	ŏ	3	5 <sub>3</sub>	16	ŏ	91	16	4	6	4	61	16	9	13
10	ŏ	3	10	17	ŏ	91	17	4	11	83	62	16	14	$6\frac{1}{2}$
20	ŏ	7	81	18	ŏ	$10\frac{1}{2}$	18	4	17	$1\frac{1}{3}$	63	16	19	$11\frac{1}{4}$
30	ŏ	11	$6\frac{3}{4}$	19	ŏ	112	19	5	2	$\overline{6}_{\overline{4}}^{2}$	64	17	5	4
40	ŏ	15	5	20	Ŏ	111	20	5	7	11	65	17	10	83
50	Ŏ	19	31	21	ĭ	01	21	5	13	33	66	17	16	$1\frac{1}{2}$
60	ľ	3	$1\frac{1}{2}$	22	ī	03	22	5	18	8	67	18	1	$6\frac{1}{4}$
70	1	6	113	23	1	11	23	6	4	$1\frac{2}{4}$	68	18	6	11*
80	1	10	10 <sup>*</sup>	24	1	2	24	6	9	6	69	18	12	33
90	1	14	81	25	1	$2\frac{1}{2}$	25	6	14	103	70	18	17	8 <u>‡</u>
100	1	18	6 <del>1</del>	26	1	3	26	7	0	$3\frac{1}{2}$	71	19	3	17
200	3	17	1	27	1	$3\frac{1}{2}$	27	7	5	81/4	72	19	8	6
300	5	15	$7\frac{1}{2}$		_		28	7	11	1	73	19	13	$10\frac{3}{4}$
400	7	14	2	qr1	1	41	29	7	16	$5\frac{3}{4}$	74	19	19	$3\frac{1}{2}$
500	9	12	$8\frac{1}{2}$	2	2	8 <u>I</u>	30	8	1	101	75	20	4	81
600	11	11	3	3	4	$0\frac{1}{2}$	31	8	7	31/4	80	21	11	8
700	13	9	91	Ras	mai	ls of	32	8	12	8	90	24	5	$\frac{7\frac{1}{2}}{2}$
800 900	15 17	8 6	4 101			lons.	33 34	8 9	18 3	03 51	100 200	26 53	19 19	7
1000	17	5	10 <del>2</del>			brls.	3 <del>4</del> 35	9	8 8	$\frac{5\frac{1}{2}}{10\frac{1}{4}}$	300	80	19 18	2 9
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5000	96	7	1		25	,,	39	10	10	$5\frac{5}{1}$	700	188	17	1
6000	115	12	6		50	"	40	10	15	10	800	215	16	8
7000	134	17	11		<b>7</b> 5	"	41	11	1	23	900	242	16	3
8000	154	_;	4		00	"	42	11	6	$\frac{-4}{7\frac{1}{2}}$	1000	269	15	10
	173	8	9		25	"		11	12	οį	2000	539	11	8
10000	192	14	2	2	50	,,	44	11	17	5	3000	809	7	6
20000	385	8	4	- 50	00	,,	<b>4</b> 5	12	2	93	4000	1079	3	4
	<u> </u>			l				<u> </u>			<u> </u>	l <u> </u>		

Per	· gall	on.					<b>4</b> 3	d.				Per	8 <i>l</i>	bs.
Glns.	2	8.	d.	lbs.	8.	d.	cwt.	. s	8.	d.	cwt.	£	8.	d.
1	0	0	01	1	0	$0\frac{1}{2}$ $1\frac{1}{4}$ $1\frac{3}{4}$	1	Õ	5		46	12	14	11
8	0	0	0 <del>1</del> 11 13	2	0	1	2	0	11	1	47			$5\frac{1}{2}$
#	0	0	13	3	0	13	3	0	16		48		6	0
#	0	0	$2\frac{7}{2}$	4	0	21	4	1	2	2	49			
1 5	0	0	3	5	0	3	5	1	7	81	50		17	1
, a	0	0	3 <del>1</del> 41	6	0	$3\frac{1}{2}$	6	1	13	3	51			
7	0	0	41	7	0	41	7	1	18	$9\frac{1}{2}$	52		8	
8 7 8 1	0	0	4 🖁	8	0	43	8	2	4	4	53	14		81
1 2	10	0	9₹	9	0	5₹	9	2	9	10½	54		19	
3	0	1	27	10	0	6	10	2	15	5	55			- 24
4	0	1	7	11	0	$6\frac{1}{2}$	11	3	0	$11\frac{1}{2}$	56			4
5	0	1	113	12	0	7 <del>]</del>	12	3	6	6	57			
6	0	2	41	13	0	7 7	13	3	12	0 <del>1</del>	58			5
7	0	2	91	14	0	81	14	8	17	7	59	16		
8	0	3	2	15	0	9	15	4	3	$1\frac{1}{2}$	60			
9	0	3	63		0	$9\frac{1}{2}$	16	4	8	8	61	16		$0\frac{1}{2}$
10	0	3	$11\frac{1}{2}$	17	0	10	17	4	14	$2\frac{1}{2}$	62		3	7
20	0	7	11	18	0	$10\frac{3}{4}$	18	4	19	9	63	17	9	11
30	0	11	$10\frac{1}{2}$	19	0	111	19	5	5	31/2	64		14	8
40	0	15	10	20	1	0	20	5	10	10	65	18	0	$2\frac{1}{2}$
50	0	19	$9\frac{1}{2}$	21	1	$0\frac{1}{2}$	21	5	16	$4\frac{1}{2}$	66	18	5	9
60	1	3	9	22	1	1	22	6	1	11	67	18	11	31
70 80	1	7 11	81	23	1	13	23	6	7	$\frac{5\frac{1}{2}}{2}$	68 69	18 19	16	10
90	1 1	15	8	24	1	$\frac{2\frac{1}{4}}{2\frac{3}{4}}$	24 25	6	13 18	0	70	19	2 7	41
100		19	$\frac{7\frac{1}{2}}{7}$	25 26	1	27	26 26	7	4	$\frac{6\frac{1}{2}}{1}$	70	19	13	11
200	3	19	2	27	1	$3\frac{1}{2}$	27	7	9	7 <u>1</u>	72	19	19	5½
300	5	18	9	21	_	*	28	7	15	22	73	20	4	0 6 <del>1</del>
400	7	18	4	qr1	1	43	29	8	0	81	74	20	10	1
500	9	17	11	2	2	91	30	8	6	3	75	20	15	71
600	11	17	6	3	4	24	31	8	11	91	80	22	3	4
700	13	17	ĭ				32	8	17	4	90	24	18	9
800	15	16	8	Bar			33	9	2	10 <del>1</del>	100	27	14	2
900	17	16	3	<b>40</b> g	all	ons.	34	9	8	5	200	55	8	4
1000	19	15	10	2	<b>15</b> 8	brls.	35	9	13	111	300	83	2	6
2000	39	11	8	5	60	,,	36	9	19	6	400	110	16	8
3000	59	7	6	7	75	",		10	5	0 <del>1</del>	500	138	10	10
4000	79	3	4	10		,,		10	10	7~	600	166	5	0
5000	98	19	2	12		,,			16	$1\frac{1}{2}$	700	193	19	2
	118	15	0	15		,,		11	1	8-	800	221	13	4
	138	10	10	17		,,		11	7	$2\frac{1}{2}$	900	249	7	6
	158	6	8	20	0	,,			12	9	1000	277	1	8
	178	2	6	22		,,			18		2000	554	3	4
	197	18	4	25		,,		12	3		3000	831	5	0
20000	<b></b> 395	16	8	50	N)	"	45	12	9	$4\frac{1}{2}$	4000	TT08	6	8
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Glns.	Per	gall	on.				4	₽₹d					Per	8 2	be.
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8         0         0         3         5         0         3         6         0         3         6         1         14         16         5         1         1         1         1         0         0         3         6         0         3         6         1         14         16         0         2         1         1         1         0         0         1 <td></td> <td></td> <td></td> <td>14</td> <td></td> <td></td> <td>14</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13</td> <td></td> <td>0</td>				14			14						13		0
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1 0 0 5 5 8 0 5 8 9 2 11 2½ 54 15 7 1½ 3 0 1 2½ 10 0 6½ 10 2 16 10½ 55 15 15 12 9½ 4 0 1 7½ 11 0 6½ 11 3 2 6½ 56 15 18 6 5 0 2 0½ 12 0 7½ 12 0 7½ 12 3 8 3 57 16 4 2½ 6 0 2 5½ 13 0 8 13 3 13 11½ 58 16 9 10½ 7 0 2 10 14 0 8½ 14 3 19 7½ 59 16 15 6½ 8 0 3 3 15 0 9½ 15 4 5 3½ 60 17 1 3 9 0 3 8 16 0 9½ 16 4 11 0 6 117 6 11½ 10 0 4 0½ 17 0 10½ 17 4 16 8½ 62 17 12 7½ 20 0 8 1½ 18 0 11 18 5 2 4½ 63 17 18 3½ 30 0 12 2½ 19 0 11½ 19 5 8 0¼ 64 18 4 0 10 6 3 20 1 0½ 20 5 13 9 65 18 9 8½ 50 1 0 3¾ 21 1 0½ 20 5 13 9 65 18 9 8½ 50 1 0 3¾ 21 1 0½ 22 6 5 1½ 66 18 15 4½ 60 1 4 4½ 22 1 1½ 22 6 5 1½ 66 18 15 4½ 60 1 12 6 24 1 2¾ 24 6 16 6 6 69 19 12 5⅓ 90 1 1 6 6½ 25 1 3½ 25 7 2 2½ 70 19 18 1½ 100 2 0 7½ 26 1 4 26 7 7 10½ 77 120 3 9½ 26 1 4 26 7 7 10½ 77 120 3 9½ 27 1 4½ 27 7 13 6¾ 77 120 3 9½ 28 7 19 3 73 20 15 2½ 100 20 6 3 25 brls. 35 9 19 0¾ 300 85 6 3 2000 40 12 6 50 300 60 18 9 75 , 37 10 10 5½ 500 10 11 3 125 , 39 11 1 9¾ 300 85 6 3 2000 101 11 3 125 , 39 11 1 9¾ 300 85 6 3 2000 40 12 6 50 , 36 10 0 , 38 10 7½ 75 21 6 6½ 300 60 18 9 75 , 37 10 10 5½ 500 101 11 3 125 , 39 11 1 9¾ 300 85 6 3 2000 101 11 3 125 , 39 11 1 9¾ 400 12 6 500 101 11 3 125 , 39 11 1 9¾ 700 199 1 3 6000 121 17 6 150 , 40 11 7 6 800 227 10 0 7000 142 3 9 175 , 41 11 13 2½ 900 255 18 9 8000 162 10 0 200 , 42 11 18 10½ 1000 28 8 9 900 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 18 10½ 1000 284 7 6 9000 182 16 3 225 , 44 11 12 10 3 3000 853 2 6	8 7			4 <u>1</u>		ı –	41				93				Q <sup>1</sup>
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4		-		93		-	51							_	11
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8			2	$5\frac{1}{4}$		1 -	8				111				$10\frac{1}{2}$
9 0 3 8 16 0 9\$\frac{3}{4}\$ 16 4 11 0 61 17 6 11\$\frac{1}{4}\$ 20 0 8 1\$\frac{1}{2}\$ 18 0 11 18 5 2 4\$\frac{1}{2}\$ 63 17 18 3\$\frac{3}{4}\$ 30 0 12 2\$\frac{1}{4}\$ 19 0 11\$\frac{1}{2}\$ 19 5 8 0\$\frac{3}{4}\$ 64 18 4 0 40 0 16 3 20 1 0\$\frac{1}{2}\$ 20 5 13 9 65 18 9 8\$\frac{1}{4}\$ 50 1 0 3\$\frac{3}{4}\$ 21 1 0\$\frac{3}{4}\$ 21 5 19 5\$\frac{1}{4}\$ 66 18 15 4\$\frac{1}{4}\$ 60 1 4 4\$\frac{1}{4}\$ 22 1 1\$\frac{1}{2}\$ 22 6 5 1\$\frac{1}{2}\$ 67 19 1 0\$\frac{3}{4}\$ 70 1 8 5\$\frac{1}{4}\$ 23 1 2 23 6 10 9\$\frac{3}{4}\$ 68 19 6 9 80 1 12 6 24 1 2\$\frac{3}{4}\$ 24 6 16 6 6 69 19 12 5\$\frac{1}{4}\$ 100 2 0 4 1 3 25 1 3\$\frac{1}{4}\$ 26 7 7 10\$\frac{1}{4}\$ 71 20 3 9\$\frac{3}{4}\$ 100 2 0 4 1 3 27 1 4\$\frac{1}{4}\$ 27 7 13 6\$\frac{3}{4}\$ 72 20 9 6\$\frac{6}{4}\$ 300 6 1 10\$\frac{1}{4}\$ 44\$\frac{1}{4}\$ 22 10 30 8 10 7\$\frac{7}{4}\$ 75 21 6 6\$\frac{3}{4}\$ 100 2 0 6 3 25 brls. 35 9 19 0\$\frac{3}{4}\$ 300 85 6 3 2000 40 12 6 50 300 60 18 9 75 37 10 10 5\$\frac{1}{4}\$ 500 121 17 6 150 300 121 17 6 150 300 121 17 6 150 300 121 17 6 150 300 122 17 6 800 121 17 6 150 300 122 17 6 800 121 17 6 150 300 122 17 6 800 122 17 6 100 200 3 2 6 225 3 43 12 46\$\frac{3}{4}\$ 2200 568 15 0 1000 182 16 3 225 3 43 12 46\$\frac{3}{4}\$ 2000 568 15 0 1000 182 16 3 225 3 43 12 46\$\frac{3}{4}\$ 2000 568 15 0 1000 182 16 3 225 3 43 12 46\$\frac{3}{4}\$ 2000 568 15 0 1000 182 16 3 225 3 44 11 18 10\$\frac{1}{4}\$ 1000 284 7 6 8000 162 10 0 200 3 2 6 250 3 44 11 18 10\$\frac{1}{4}\$ 1000 284 7 6 8000 162 10 0 200 3 2 6 250 3 44 11 18 10\$\frac{1}{4}\$ 1000 284 7 6 8000 162 10 0 200 3 2 6 250 3 44 12 10 3 3000 853 2 6			2	10		ı -	$8\frac{1}{2}$				$7\frac{1}{2}$				$6\frac{3}{4}$
10			3				94	_					17		3
20		_					193		-						114
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60		-			21		03				51				41
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6000     121     17     6     150     "     40     11     7     6*     800     227     10     0       7000     142     3     9     175     "     41     11     13     21     900     255     18     9       8000     162     10     0     200     "     42     11     18     101     1000     284     7     6       9000     182     16     3     225     "     43     12     4     62/2     2000     568     15     0       10000     203     2     6     250     "     44     12     10     3     3000     853     2     6								38			$1\frac{1}{2}$		170		6
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Per	gall	on.					5d.					Per	8 11	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	$\overline{d}$ .
1	0	0	$0^{\frac{1}{2}}$	1	0	$0\frac{1}{2}$ $1\frac{1}{4}$	1	O	5	10	46	13	8	4
<del>2</del>	0	0	$1\frac{1}{4}$	2	0	17	2	0	11	8	47	13	14	2
1 8	0	0	$1\frac{3}{4}$	3	0	13	3	0	17	6	48	14	0	0
4 8 5 6	0	0	$2\frac{1}{2}$	4	0	$2\frac{1}{2}$	4	1	3	4	49	14	5	10
8	0	0	$3\frac{7}{4}$	5	0	$3\frac{7}{4}$	5	1	9	2	50	14	11	8
6 8 7 8 1	0	0	$3\frac{3}{4}$	6	0	$3\frac{3}{4}$	6	1	15	0	51	14	17	6
8	0	0	41	7	0	41	7	2	0	10	52	15	3	4
1	0	0	5	8	0	5	.8	2	6	8	53	15	9	2
2	Ŏ	0	10	9	0	5 <del>1</del>	9	2	12	6	54	15	15	0
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5	0	1 2	1	11	0	63	11 12	3	4 10	0	56 57	16   16	6	
6	0	2	6	12 13	0	$\frac{7^{\frac{1}{2}}}{8}$	13	3	15	10	57 58	16	12 18	6 4
7	0	2	11	13	0	8 <del>3</del>	14	4	10	8	59	17	4	2
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9	ŏ	3	9	16	ő	10	16	4	13	4	61	17	15	10
10	ŏ	4	2	17	0	101	17	4	19	$\overline{2}$	62	18	1	8
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40	Ŏ	16	8	20	ĭ	$0\frac{1}{2}$	20	5	16	8	65	18	19	2
50	1	0	10	21	1	1	21	6	2	6	66	19	5	0
60	1	5	0	22	1	13	22	6	8	4	67	19	10	10
70	1	9	2	23	1	2 <u>1</u>	23	6	14	2	<b>6</b> 8	19	16	8
80	1	13	4	24	1	3	24	7	0	0	69	20	2	6
90	1	17	6	25	1	$3\frac{1}{2}$	25	7	5	10	70	20	8	4
100	2	1	8	26	1	41	<b>2</b> 6	7	11	8	71	20	14	2
200	4	3	4	27	1	43	27	7	17	6	72	21	0	0
300	6	5	0		-		28	8	3	4	73	21	5	10
400	8	6	8	qr1	1	$5\frac{1}{2}$	29	8	9	2	74	21	11	8
500	10	8	4	2 3	2	11,	30	8	15	0	75	21	17	6
600 700	12 14	10 11	0 8	3	4	$4\frac{1}{2}$	31 32	9	0 6	10	80 90	23 26	6 <b>5</b>	8
800	16	13	4	Ban	rre	ls of	33	9	12	8 6	100	29	3	4
900	18	15	0			lons.	34	9	18	4	200	58	6	8
1000	20	16	8	٠ -		brls.	35	10	4	$\overline{\overset{\bullet}{2}}$	300	87	10	Õ
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4000	83	6	8	10		"	38	11	ĩ	8	600	175	0	ŏ
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6000	125	0	0	18		,,	40	11	13	4	800	233	6	8
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	145	16	8	17	75	,,	41	11	19	2	900	262	10	0
	166	13	4	20		,,	42	12	5	0	1000	291	13	4
11	187	10	0	29		,,	43	12	10	10	2000	583	6	8
10000	208	6	8		50	,,	44	12	16	8	3000	875	0	0
20000	416	13	4	50	90	,,	45	13	2	6	4000	1166	18	4
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Per	galle	m.					$5\frac{1}{8}$	<b>l</b> .		,		Per	8 18	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	<b>8</b> .	d.	cwt.	£	8.	d.
18	0	0	03	1	0	03	1	0	5	113	<b>4</b> 6	13	15	01
을 물	0	0	1취	2	0	$1\frac{7}{4}$	2	0	11	$11\frac{1}{2}$	47	14	1	01
3	0	0	2	3	0	2	3	0	17	$11\frac{7}{4}$	48	14	7	0
8	0	0	$2\frac{1}{2}$	4	0	$2\frac{1}{2}$	4	1	3	11	49	14	12	$11\frac{3}{4}$
8	0	0	31	5	0	31	5	1	9	103	50	14	18	$11\frac{1}{2}$
8,	0	0	$3\frac{3}{4}$	6	Õ	$3\frac{3}{4}$	6	1	15	$10\frac{1}{4}$	51	15	4	111
6 8 7 8 1 C	0	0	$\frac{4^{\frac{7}{2}}}{2^2}$	7	Ŏ	$\frac{4\frac{1}{2}}{2}$	7	2	1	101	52	15	10	11
2	0	0	5	8	0	5	8	2	7	10	53	15	16	103
3	0	0	101	9	0	$\frac{5\frac{3}{4}}{61}$	9	2 2	13 19	$\frac{9\frac{3}{4}}{9\frac{1}{2}}$	54	16	2	101
4	0	1 1	31 81	10 11	0	$6\frac{1}{2}$	10 11	3	5	01	55 56	16 16	8 14	101 10
5	0	2	0 <u>2</u>	12	0		12	3	11	9 <u>1</u> 9	57	17	0	93
6	0	2	$\frac{1\frac{7}{2}}{6\frac{3}{4}}$	13	0	$\frac{7\frac{3}{4}}{8\frac{1}{4}}$	13	3	17	8 <u>3</u>	58	17	6	Oi
7	ŏ	2	$11\frac{3}{4}$	14	0	9	14	4	3	$8\frac{1}{2}$	59	17	12	$9\frac{1}{2}$
8	ŏ	3	5	15	0	$9\frac{1}{2}$	15	4	9	$8\frac{1}{4}$	60	17	18	9
9	ő	3	101	16	ŏ	$10\frac{1}{4}$	16	4	15	8	61	18	4	83
10	ő	4	10 <del>1</del> 31	17	ŏ	114	17	5	1	$7\frac{3}{4}$	62	18	10	81
20	Ŏ	8	$6\frac{1}{8}$	18	Õ	$\overline{11}\frac{1}{2}$	18	5	7	$7\frac{1}{2}$	63	18	16	81
30	Ŏ	12	$6\frac{1}{2}$ $9\frac{3}{4}$	19	1	01	19	5	13	$7\frac{7}{4}$	64	19	2	8
40	Ŏ	17	1	20	ī	$0\frac{3}{4}$	20	5	19	7	65	19	8	73
50	1	1	41	21	1	$1\frac{1}{2}$	21	6	5	6 <u>3</u>	66	19	14	$7\frac{3}{4}$ $7\frac{1}{4}$
60	1	5	$7\frac{1}{2}$ $10\frac{3}{4}$	22	1	2	22	6	11	$6\frac{7}{2}$	67	20	0	71
70	1	9	10∄	23	1	$2\frac{3}{4}$	<b>2</b> 3	6	17	$6\frac{7}{4}$	68	20	6	7
80	1	14	2	24	1	$3\frac{1}{4}$	24	7	3	6	69	20	12	63
90	1	18	51	25	1	4	25	7	9	53	70	20	18	$6\frac{1}{2}$
100	2	2	$8\frac{7}{2}$	26	1	$4\frac{3}{4}$	26	7	15	$5\frac{1}{2}$	71	21	4	$6\frac{7}{4}$
200	4	5	5	27	1	$5\frac{1}{4}$	27	8	1	$5\frac{7}{4}$	72	21	10	6
300	6	8	$\frac{1}{2}$		-		28	8	7	5	73	21	16	$5\frac{3}{4}$
400	8	10	10	qr1	1	6	29	8	13	43	74	22	2	$5\frac{1}{2}$
500	10	13 16	$\frac{6\frac{1}{2}}{3}$	2 3	2	$11\frac{3}{2}$	30	8	19	41/2	75	22 23	8	51
600	12 14				4	$5\frac{3}{4}$	31 32	9	5 11	41	80 90	25 26	18 18	4
700 800	17	18 1	11 <u>1</u> 8	Ban	rre	ls of	33	9	17	4 33	100	20	17	$\frac{1\frac{1}{2}}{11}$
900	19	4	4 <del>1</del>	40	gal	lons.	34	10	3	$3\frac{1}{2}$	200	59	15	10
1000	21	7	1	•		brls.	35	10	9	$3\frac{2}{1}$	300	89	13	9
2000	42	14	2		50		36	10	15	3	400	119	11	8
3000	64	1	$\bar{3}$		<b>75</b>	"	37	11	1	23	500	149	9	7
4000	85	8	4		00	"	38	11	7	2‡	600	179	7	6
5000	106	15	5		25	"	39	11	13		700	209	5	5
6000	128	2	6		<b>50</b>	,,	40	11	19	2 *	800	239	3	4
7000	149	9	7		75	,,	41	12	5	13	900	269	1	3
8000	170	16	8		00	,,	42	12	11	$1\frac{1}{2}$	1000	298	19	2
9000	192	3	9		25	,,	43	12	17		2000	597	18	4
10000	213	10	10		50	,,	44	13	3		3000	896	17	6
20000	427	1	8	5	00	,,	45	13	9	$0\frac{3}{4}$	4000	1195	16	8
Ľ	<u>l</u>			<u> </u>	_		<u> </u>	J			<u> </u>	l 	-	

Per	gall	on.				5	i‡d	•				Per	8 11	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
뉥	0	0		1	0	03	1	0	6	$1\frac{1}{2}$	46	14	1	9
2 8	0	0	$0\frac{3}{4}$	2	0	$1\frac{1}{4}$	2	0	12	3	47	14	7	$10\frac{1}{2}$
38	0	0	2	3	0	2	3	0	18	$4\frac{1}{2}$	48	14	14	0
+	0	0	$2\frac{3}{4}$	4	0	$2\frac{3}{4}$	4	1	4	6	49	15	0	$1\frac{1}{2}$
5	0	0	$3\frac{1}{4}$	5	0		5	1	10	$\frac{7\frac{1}{2}}{2}$	50	15	6	3
	0	0	4	6	Ŏ	4	6	1	16	9	51	15	12	41
**************************************	0	0	41	7	Ŏ	41	7	2	2	$10\frac{1}{2}$	52	15	18	6
	0	0	5	8	0	$\frac{5\frac{7}{4}}{6}$	8 9	2 2	9 15	$0 \\ 1 \frac{1}{2}$	53 54	16 16	4 10	$\frac{7\frac{1}{2}}{9}$
2	0	0	101	9	0	6	10	3	15	3	55 55	16	16	101
3	0	1	$3\frac{3}{4}$	10	0	$\frac{61}{71}$	11	3	7	$\frac{3}{4\frac{1}{2}}$	56	17	3	0
4 5	0	2	$\frac{9}{2\frac{1}{4}}$	11 12	0	71 72	12	3	13	$\frac{1}{6}$	57	17	9	11
6	0	2	<b>4</b> 4 71	13	0	81	13	3	19	$7\frac{1}{2}$	58	17	15	32
7	0	3	$7\frac{1}{2}$	14	ŏ	$9\frac{1}{2}$	14	4	5	92	59	18	1	41
8	0	3	6	15	ŏ	9 <del>3</del>	15	4	11	10 <del>1</del>	60	18	7	6
9	ŏ	3	111	16	ŏ	$10\frac{1}{3}$	16	4	18	0	61		13	71
10	ŏ	4	41	17	ŏ	$11\frac{1}{4}$	17	5	4	11	62	18	19	9-
20	ŏ	8	92	18	ŏ	113	18	5	10	3	63	19	5	101
30	ŏ	13	11	19	1	01	19	5	16	$4\frac{1}{2}$	64		12	0
40	ŏ	17	$\bar{6}^{\mathbf{z}}$	20	1	1	20	6	2	6	65		18	$1\frac{1}{2}$
50	1	1	10 <del>1</del>	21	1	13	21	6	8	$7\frac{1}{2}$	66	20	4	3
60	1	6	3	22	1	$2\frac{\bar{1}}{2}$	22	6	14	9	67	20	10	41/2
70	1	10	$7\frac{1}{2}$	23	1	3	23	7	0	$10\frac{1}{2}$	68	20	16	6
80	1	15	0	24	1	$3\frac{3}{4}$	24	7	7	0	69	21	2	$\frac{7\frac{1}{2}}{2}$
90	1	19	$4\frac{1}{2}$	25	1	$4\frac{1}{2}$	25	7	13	$1\frac{1}{2}$	70	21	8	9
100	2	3	9	26	1	5	26	7	19	3	71	21	14	101
200	4	7	6	27	1	5 <del>3</del>	27	8	5	$\frac{4\frac{1}{2}}{6}$	72 73	22 22	1 7	0 11
300	6	11	3	1	1	61	28 29	8	11 17	6 71	73 74	22	13	3
400	8	15	0	$rac{qr}{2}$	13	6 <u>1</u> 03	30	9	3	$\frac{7\frac{1}{2}}{9}$	75	22	19	3 41
500 600	10 13	18 2	9 6	3	4	7	31	9	9	101/3	80	24	10	02
700	15	6	3		=		32	9	16	0	90	27	11	3
800	17	10	0	Bar	re	ls of	33	10	2	$1\frac{1}{2}$	100	30	12	6
900	19	13	9	<b>4</b> 0 g	jal	lons.	34	10	8	3	200	61	5	ŏ
1000	21	17	6			brls.	35	10	14	41	300	91	17	6
2000	43	15	ŏ		50	"	36	11	0	6	400	122	10	0
3000	65	12	6		75	"	37	11	6	$7\frac{1}{2}$	500	153	2	6
4000	87	10	0	10	00	,,	38	11	12	9	600	183	15	0
5000	109	7	6		25	,,	39	11	18	$10\frac{1}{2}$	700	214	7	6
6000	131	5	0		50	"	40	12	5	0	800	245	0	0
7000	153	<b>2</b>	6		75	,,	41	12	11	11/2	900	275	12	6
8000	175	0	0		90	,,		12	17	3	1000	306	5	0
9000	196	17	6		25	"	43	13	3	$\frac{4\frac{1}{2}}{2}$	2000	612	10	0
10000	218	15	Ŏ		50	"		13	9	6	3000	918	15	0
20000	437	10	0	50	00	,,	45	13	15	$7\frac{1}{2}$	4000	1225	0	0
L	1				_			-						

Per	gall	on.					5 <del>8</del> 6	d.				Per	8 11	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
븅	0	0	03	1	0	$0\frac{3}{4}$ $1\frac{1}{4}$	1	0	6	$3\frac{1}{4}$	46	14	8	5 <u>1</u> 8 <u>1</u>
<u>3</u>	0	0	11	2	0	11	2	0	12	$6\frac{1}{2}$	47	14	14	
흥	0	0	2	3	0	2	3	0	18	$9\frac{3}{4}$	48	15	1	0
8	0	0	$2\frac{3}{4}$	4	0	$2\frac{3}{4}$	4	1	5	1	49	15	7	31
티 출	0	0	$3\frac{1}{4}$	5	0	31	5	1	11	41	50	15	13	$6\frac{1}{2}$
8	0	0	4	6	0	4	6	1	17	$7\frac{1}{2}$	51	15	19	$9\frac{3}{4}$
7 1	0	0	43	7	Ŏ	43	7	2	3	103	52	16	6	1
	0	0	5	8	Ŏ	5 <u>₹</u>	8	2	10	2	53	16	12	41
2	0	0	103	9	Ŏ	6	9	2	16	5 <del>1</del>	54	16 17	18	$\frac{7\frac{1}{2}}{10\frac{3}{4}}$
3	0	1	41	10	0	$6\frac{3}{4}$	10	3	2 8	$8\frac{1}{2}$	55 56	17	4 11	2
4	0	1	91	11	0	$7\frac{1}{2}$	11 12	3	15	113 3	56 57	17	17	5 <del>1</del>
5 6	0	2	$\frac{2^{\frac{3}{4}}}{8^{\frac{1}{4}}}$	12 13	0	8 8 <del>3</del>	13	4	10	6 1	58	18	3	8 <del>1</del>
7	0	2 3	1	14	0	9 <del>1</del>	14	4	7	$9\frac{1}{2}$	59	18	9	$11\frac{3}{4}$
8	0	3	7	15	0	10	15	4	14	$0\frac{3}{2}$	60	18	16	3
9	0	4	01	16	0	10 103	16	5	0	4	61	19	2	6 <del>1</del>
10	0	4	5	17	0	$10\frac{7}{2}$	17	5	6	7 <u>1</u>	62	19	8	9 <del>1</del>
20	ŏ	8	$11\frac{1}{3}$	18	ĭ	0	18	5	12	$10\frac{1}{2}$	63	19	15	03
30	ŏ	13	51	19	ī	03	19	5	19	13	64	20	1	4
40	ŏ	17	11	20	ī	$1\frac{1}{2}$	20	6	5	5	65	20	7	71
50	ĭ	2	43	21	ī	2	21	6	11	81	66	20	13	10 1
60	ī	6	10j	22	1	2 <del>3</del>	22	6	17	11 <del>]</del>	67	21	0	13
70	1	11	41	23	1	3 <del>1</del>	23	7	4	$2\frac{3}{4}$	68	21	6	5
80	1	15	10	24	1	4	24	7	10	6	69	21	12	81
90	2	0	33	25	1	$4\frac{3}{4}$	<b>2</b> 5	7	16	$9\frac{1}{4}$	70	21	18	$11\frac{1}{2}$
100	2	4	$9\frac{1}{2}$	26	1	$5\frac{1}{2}$	26	8	3	$0\frac{1}{2}$	71	22	5	23
200	4	9	7	27	1	$6\frac{7}{4}$	27	8	9	3 <del>3</del>	72	22	11	6
300	6	14	$4\frac{1}{2}$		-		28	8	15	7	73	22	17	9 <del>1</del>
400	8	19	2	qr1	1	$6\frac{3}{4}$	29	9	1	101	74	23	4	$0\frac{1}{2}$
500	11	3	$11\frac{1}{2}$	2	3	$1\frac{1}{2}$	30	9	.8	$1\frac{1}{2}$	75	23	10	$3\frac{3}{4}$
600	13	8	9	3	4	$8\frac{1}{2}$	31	9	14	$4\frac{3}{4}$	80	25	1	8
700	15	13	$6\frac{1}{2}$	Ran	mol	s of	32	10	0	8	90 100	28 31	4 7	$\frac{4\frac{1}{2}}{1}$
800	17	18	4			lo <b>ns.</b>	33	10 10	19	$\frac{11\frac{1}{4}}{2\frac{1}{4}}$	200	62	14	2
900	20	3	$1\frac{1}{2}$				34 35		13 19	$\frac{2\frac{1}{2}}{5\frac{3}{4}}$	300	94	1	3
1000	22	7	11 10	1	30 50	brls.	36	10 11	5	9	400	125	8	4
2000	44 67	15 3	10	1	75	"	37	11	12	01	500	156	15	5
3000 4000	89	11	8		00	"	38	11	18	31	600	188	2	6
	111	19	7	1	25	"	39	12	4	$6\frac{5}{4}$	700	219	9	7
	134	7	6		50	"	40	12	10	104	800	250	16	8
	156	15	5		75	"	41	12	17	1}	900	282	3	9
1	179	3	4		00	"	42	13	3	41	1000	313	10	10
	201	11	3		25	"	43	13	9		2000	627	1	8
	223	19	2	_	50	,,	44	13	15	11	3000	940	12	6
	447	18	4	1	00	,,	<b>4</b> 5	14	2	$2\frac{1}{4}$	4000	1254	3	4
				<u> </u>							<u></u>	l		

Per g	gallo	n.					5 <del>½</del> 0	l.				Per	8 11	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	<u>d</u> .
18	0	0	$0\frac{3}{4}$	1	0	$0\frac{3}{4}$	1	0	6	5	46	14	15	2
3 8	0	0	11	2	0	$1\frac{1}{4}$	2	0	12	10	47	15	1	7
. <del>3</del>	0	0	2	3	0	2	3	0	19	. 3	48	15	8	0
48	0	0	23	4	0	$\frac{2^{\frac{3}{4}}}{3^{\frac{1}{2}}}$	4	1	5	8	49	15	14	5
8	0	0	$3\frac{1}{2}$	5	0	31	5	1	12	1	50	16	0	10
8 7	0	0	4 4월	6 7	0	43	6	1 2	18 4	6	51	16	7	3
1	0	0	$\frac{1}{5\frac{1}{2}}$	8	0	$\frac{4\frac{3}{4}}{5\frac{1}{2}}$	8	2	11	11 4	52 53	16 17	13 0	8
2	0	ő	$11^{\frac{3}{2}}$	9	0	$6\frac{1}{4}$	9	2	17	9	54	17	6	6
3	ŏ	1	4 <sub>1</sub>	10	0	$6\frac{3}{4}$	10	3	4	2	55	17	12	11
4	ŏ	ī	$10^{2}$	11	ő	$7\frac{1}{2}$	11	3	10	7	56	17	19	4
5	ŏ	$\hat{2}$	$\frac{1}{3}$	12	ŏ	81	12	3	17	ò	57	18	5	$\vec{9}$
6	Ŏ	2	9	13	o	9	13	4	3	5	58	18	12	2
7	0	3	$2\frac{1}{2}$	14	0	$9\frac{1}{2}$	14	4	9	10	59	18	18	7
8	0	3	8	15	0	10‡	15	4	16	3	60	19	5	0
9	0	4	$1\frac{1}{2}$	16	0	11	16	5	2	8	61	19	11	5
10	0	4	7	17	0	$11\frac{3}{4}$	17	5	9	1	62	19	17	10
20	0	9	2	18	1	$0\frac{1}{4}$	18	5	15	6	63	20	4	3
30	0	13	9	19	1	1	19	6	1	11	64	20	10	8
40	0	18	4	20	1	$1\frac{3}{4}$	20	6	8	4	65	20	17	1
50	1	2	11	21	1	$2\frac{1}{2}$	21	6	14	9	66	21	3	6
60	1	7	6	22	1	3	22	7	1	2	67	21	9	11
70 80	1 1	12 16	1 8	23	1	33	23	7	7	7	68	21	16	4
90	2	10	3	24 25	1	$\frac{4\frac{1}{2}}{5\frac{1}{4}}$	24 25	8	14 0	0	69 70	22 22	2 9	9 2
100	2	5	10	26	1		26	8	6	5 10	71	22	15	7
200	4	11	8	27	1	$\frac{5\frac{3}{4}}{6\frac{1}{2}}$	27	8	13	3	72	23	2	ó
300	6	17	6		_	<u>-</u>	28	8	19	8	73	23	8	5
400	) ğ	3	4	qr1	1	$7\frac{1}{4}$	29	9	6	ĭ	74	23	14	10
500	11	9	$\bar{2}$	2	3	$2\frac{1}{5}$	30	9	12	$\bar{6}$	75	24	1	3
600	13	15	0	3	4	93	31	9	18	11	80	25	$1\overline{3}$	4
700	16	0	10		_		32	10	5	4	90	28	17	6
800	18	6	8			8 of	33	10	11	9	100	32	1	8
900	20	12	6			lons.		10	18	2	200	64	3	4
1000	22	18	4 '			brls.		11	4	7	300	96	5	0
2000	45	16	8		50	,,		11	11	Õ	400	128	6	8
3000	68	15	0		75	,,		11	17	5	500	160	8	4
4000	91	13	4	10		,,	38	12	3	10	600	192	10	0
5000	114 137	11	8	12		,,		12	10	3	700	224	11	8
	160	10 8	0 4	15		,,	-	$\frac{12}{13}$	16 3	8 1	800	256	13	4
	183	6	8	17 20		"		13 13	9	6	900 1000	288 320	15 16	0
	206	5	0	22		",		13	15	11	2000	641	13	8 4
	229	3	4	25		"		14	2	4	3000	962	10	0
	458	6	8	50		"	45	14	8	9	4000	1283	6	8
						,,	I	<u> </u>			<u>                                     </u>			

Per	galle	m.					<b>5</b> ∯0	l.				Per	8 <i>u</i>	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cut.	£	8.	d.
1	Õ	0	$0\frac{3}{4}$	1	0	$0\frac{3}{4}$	1	Õ	6	63	46	15	1	101
2	0	0	$1\frac{1}{2}$	2	0	$1\frac{7}{2}$	2	0	13	$1\frac{1}{2}$	47	15	8	$5\frac{2}{4}$
8	0	0	2	3	0	2	3	0	19	8 <del>1</del>	48	15	15	0
4	0	0	23	4	0	23	4	1	6	3	49	16	1	63
<u>#</u>	0	0	3 <u>‡</u>	5	0	31	5	1	12	93	50	16	8	11
68	0	0	41	6	0	41	6	1	19	41/2	51	16	14	81
7 8 1	0	0	5	7	0	5	7	2	5	11 <del>1</del>	52	17	1	3
	0	0	$5\frac{1}{2}$	8	0	$\frac{5\frac{1}{2}}{6\frac{1}{4}}$	8	2	12	6	53	17	7	93
2	0	0	11 <del>1</del>	9	0	$6\frac{1}{4}$	9	2	19	0월	54	17	14	$4\frac{1}{2}$
3	0	1	43	10	0	7	10	3	5	$7\frac{1}{2}$	55	18	0	111
4	0	1	$10\frac{1}{2}$	11	0	73	11	3	12	$2\frac{1}{4}$	56	18	7	6
5	0	2	4	12	0	8 <del>1</del>	12	3	18	9	57	18	14	03
6	0	2	9 <del>3</del>	13	0	9 <del>1</del>	13	4	5	$3\frac{3}{4}$	<b>5</b> 8	19	0	$7\frac{1}{2}$
7	0	3	$3\frac{1}{4}$	14	0	93	14	4	11	$10\frac{1}{2}$	59	19	7	$2\frac{7}{4}$
8	0	3	9	15	0	10½	15	4	18	$5\frac{7}{4}$	60	19	13	9
9	0	4	$2\frac{1}{2}$	16	0	$11\frac{7}{4}$	16	5	5	0	61	20	Õ	33
10	0	4	8 <u>1</u>	17	1	0	17	5	11	63	62	20	6	101
20	0	9	41 03	18	1	$0\frac{3}{4}$ $1\frac{1}{4}$	18	5	18	$1\frac{1}{2}$	63	20	13	51
30	0	14	양	19	1	14	19	6	4	8 <u>1</u>	64	21	0	0
40	0	18	9	20	1	2	20	6	11	3	65	21	6	63
50 60	1	3 8	51	21	1	23	21	6	17 4	93	66	21 21	13 19	$\frac{1\frac{1}{2}}{8\frac{1}{2}}$
70	1	12	$1\frac{1}{2}$	22	1	$3\frac{1}{2}$	22 23	7		$4\frac{1}{2}$	67 68	22	19	3
80	1	17	9 <u>3</u>	23 24	_	41 43	25 24	7	10 17	$\frac{11\frac{7}{4}}{6}$	69	22	12	93 93
90	2	2	$\frac{6}{21}$	25	1 1		25	8	4	0 03	70	22	19	41
100	2	6	$10\frac{1}{2}$	26	1	$\frac{5\frac{1}{2}}{6\frac{1}{4}}$	26	8	10	<del>01</del>	71	23	5	$11\frac{1}{1}$
200	4	13	92	20 27	1	7	27 27	8	17	$7\frac{1}{2}$ $2\frac{1}{4}$	72	23	12	6
300	7	10	7 <u>1</u>	41	1		28	9	3	9	73	23	19	03
400	9	7	62	qr1	1	73	29	9	10	3 <del>3</del>	74	24	5	7
500	11	14	41		3	$\frac{7\frac{3}{4}}{3\frac{1}{4}}$	30	9	16	10i	75	24	12	21
600	14	1	3	3	4	11	31	10	3	$5\frac{10\frac{1}{2}}{4}$	80	26	5	04
700	16	8	1 <del>1</del>	<u> </u>	_		32	10	10	0	90	29	10	71
800	18	15	02	Bar		ls of	33	10	16	6 <u>3</u>	100	32	16	32
900	21	1	10 <del>1</del>			lons.	34	11	3	1	200	65	12	6
1000	23	8	92		25	brls.		Ιī	9	81	300	98	8	9
2000	46	17	6		50	"	36	11	16	3	400	131	5	0
3000	70	-6	3		75	"	37	12	2	93	500	164	1	3
4000	93	15	Ŏ		00	"	38	12	9	41	600	196	17	6
5000	117	3			25	"	39	12	15	111	700	229	13	9
6000	140	12	6	1	50	,,	40	13	2	6	800	262	10	0
7000	164	1	3		75	,,	41	13	9	03	900	295	6	3
8000	187	10			00	,,	42	13	15	7 <del>]</del>	1000	328	2	6
9000	210		_		25	,,	43	14	2	21	2000	656	5	0
10000	234	7	6	2	50	,,	44	14	8	9	3000	984	7	6
20000	468	15	0	5	00	,,	45	14	15	$3\frac{3}{4}$	4000	1312	10	0
L	<u> </u>			<u> </u>			<u> </u>	1			l	1		

Per	galle	m.				5	jåd	•				Per	8 <i>lb</i>	8.
Glns.	£	8.	d.	lbs.	8.	d.	cut.	£	8.	d.	cwt.	£	8.	d.
18	0	0	03	1	0	03	1	0	6	81	46	15	8	7
2°	0	0	$1\frac{1}{2}$	2	0	15	2	0	13	5	47	15	15	31
8	0	0	$2\frac{7}{4}$	3	0	2 <del>]</del>	3	1	0	11	48	16	2	0
#	0	0	2	4	0	2 <del>₹</del>	4	1	6	10	49	16	8	81
<b>8</b> 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0	0	$3\frac{1}{2}$	5	0	$3\frac{1}{2}$	5	1	13	61	50	16	15	5
\$6 8 7 8 PT   C	0	0	41	6	0	41	6	2	0	3	51	17	2	$1\frac{1}{2}$
7 8	0	0	5	7	0	5	7	2	6	111	52	17	8	10
1	0	0	53	8	0	53	8	2	13	8	53	17	15	$6\frac{1}{2}$
2	0	0	111	9	0	$6\frac{1}{2}$	9	3	0	41/2	54	18	2	3
3	0	1	$5\frac{1}{4}$	10	0	7 <u>1</u>	10	3	7	1	55	18	8	$11\frac{1}{2}$
4 5	0	1	11	11	0	8	11	3	13	91	56	18	15	8
6	0	2 2	43 101	12	0	8 <u>1</u> 91	12 13	4	0	6	57	19	2	$4\frac{1}{2}$
7	Ö	3		13 14	0	10	13 14	4	7 13	$\frac{2\frac{1}{2}}{11}$	<b>5</b> 8	19 19	9 15	1 91
8	0	3	41 10	15	0	103	15	5	19	7 <del>1</del>	60	20	2	
9	ŏ	4	33	16	0	111	16	5	7	42	61	20	9	$\frac{6}{2\frac{1}{2}}$
10	ŏ	4	$9\frac{7}{2}$	17	1	$0\frac{1}{4}$	17	5	14	01	62	20	15	112
20	ŏ	9	72	18	i	1	18	6	0	92	63	21	2	71
30	ŏ	14	41	19	ī	13	19	6	7	51	64	21	9	42
40	ŏ	19	$\overline{2}^2$	20	ī	21	20	6	14	22	65	21	16	01
50	ĭ	3	111	21	ī	3	$\overline{21}$	7	ō	101	66	22	2	92
60	1	8	9	22	ī	33	22	7	7	7	67	22	9	5 <del>1</del>
70	1	13	61	23	1	41/2	23	7	14	31	68	22	16	2
80	1	18	4	24	1	51	24	8	1	0	69	23	2	101
90	2	3	$1\frac{1}{2}$	25	1	6	25	8	7	81	70	23	9	7
100	2	7	11	26	1	6 <del>3</del>	26	8	14	5	71	23	16	31
200	4	15	10	27	1	$7\frac{7}{2}$	27	9	1	11/2	72	24	3	0
300	7	3	9		-		28	9	7	10	73	24	9	8 <u>1</u>
400	9	11	8	qr1	1	8	29	9	14	$6\frac{1}{2}$	74	24	16	5
500	11	19	7	2	3	41	30	10	1	3	75	25	3	$1\frac{1}{2}$
600	14	7	6	3	5	0 <u>I</u>	31	10	7	111	80	26	16	8
700	16	15	5	Ran	me.	ls of	32	10	14	8	90	30	3	9
800	19 21	3 11	4 3			lons.		11 11	1	$\frac{4\frac{1}{2}}{1}$	100	33	10	10
900 1000	23	19	3 2			brls.	34 35	11	8 14	1 91	200 300	67 100	$\begin{array}{c} 1 \\ 12 \end{array}$	8 6
2000	47	18	4		50		36	12	14	6	400	184	3	4
3000	71	17	6		75	,,	37	19	8	2 <del>1</del>	500	167	14	2
4000	95	16	8		00	"		12	14	11	600	201	5	Õ
5000	119	15	10	1 1	25	"	39		1	71	700	234	15	10
6000		15	Õ		<b>50</b>	"		13	8	4	800	268	6	8
7000	167	14	2		<b>7</b> 5	"		13	15	0 <del>1</del>	900	301	17	6
8000	191	13	4	2	00	"		14	1	92	1000	335	-8	4
9000	215	12	6	2	25	,,		14	8		2000	670	16	8
	239	11	8	2	50	,,	44	14	15	2	3000	1006	5	0
20000	479	3	4	5	00	,,	45	15	1	$10\frac{1}{2}$	4000	1341	13	4
i	1			<u> </u>			1				<u> </u>	<u> </u>		

Per	gall	m.					5 <del>%</del> c	l.				Per	8 <i>u</i>	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
븅	Õ	Õ	03	1	ō	03	1	ō	6	101	46	15	15	
28	Ŏ	Ŏ	11	2	Ŏ	11	$\bar{2}$	ŏ	13	81	47	16	2	$\frac{3\frac{1}{2}}{1\frac{3}{4}}$
°ş	Ŏ	Õ	$\frac{1^{\frac{7}{4}}}{2^{\frac{7}{4}}}$	3	ŏ	21	3	ĭ	Õ	63	48	16	9	<b>0</b> <sup>4</sup>
<del>8</del>	Ŏ	Ŏ	3	4	lŏ	3	4	ī	7	5	49	16	15	101
°£	Ŏ	Ŏ	33	5	lŏ	33	5	ī	14	31	50	17	2	81
6	Ŏ	Õ	41	6	lŏ	41	6	2	ī	$1\frac{1}{2}$	51	17	9	$8\frac{1}{6}$
1 1	Ŏ	Ŏ	51	7	ŏ	$5\frac{1}{4}$	7	2	7	113	52	17	16	5
i	Ŏ	Ŏ	53	8	ŏ	54	8	2	14	10	53	18	3	31
2	Ō	Ŏ	113	9	lŏ	61	9	3	1	81	54	18	10	
3	Ō	1	$5\frac{1}{2}$	10	ŏ	$7\frac{7}{4}$	10	3	8	$6\frac{1}{2}$	55	18	16	$\frac{1\frac{1}{2}}{11\frac{3}{4}}$
4	Ō	1	111	11	ŏ	8	11	3	15	43	56	19	3	10
5	0	2	$5\frac{1}{4}$	12	lŏ	83	12	4	2	3	57	19	10	81
6	0	2	111	13	Õ	91	13	4	9	11	58	19	17	61
7	0	3	5	14	ŏ	101	14	4	15	111	59	20	4	43
, 8	0	3	11	15	ŏ	11*	15	5	2	93	60	20	11	3
9	Ŏ	4	43	16	ŏ	113	16	5	9	8	61	20	18	11
10	Ŏ	4	$10\frac{1}{4}$	17	1	$0\frac{1}{2}$	17	5	16	6 <u>1</u>	62	21	4	111
20	Ŏ	9	$9\frac{1}{2}$	18	ī	$1\frac{1}{4}$	18	6	3	$4\frac{1}{2}$	63		11	$9\frac{3}{4}$
30	١ŏ	14	8	19	ī	24	19	6	10	$\frac{12}{24}$	64	21	18	8
40	١ŏ	19	7	20	ī	$\tilde{2}\frac{3}{4}$	20	6	17	14	65	22	5	61
50	li	4	5 <del>3</del>	21	î	31	21	7	3	111	66	22	12	41
60	Ī	9	41	22	1	3 1 4 1 4 1	$\frac{1}{22}$	7	10	91	67	22	19	$\frac{4\frac{1}{2}}{2\frac{3}{4}}$
70	Ī	14	$\frac{4\frac{1}{2}}{3\frac{1}{4}}$	23	i	5	23	7	17	$9\frac{1}{2}$ $7\frac{3}{4}$	68	23	6	1
80	Ī	19	21	24	i	51	24	8	4	6	69	23	12	111
90	2	4		25	ī	$\frac{5\frac{1}{4}}{6\frac{1}{4}}$	25	8	11	41	70	23	19	qi
100	2	8	$11\frac{1}{2}$	26	ī	7	26	8	18	$2\frac{1}{2}$	71	24	6	$9\frac{1}{2}$
200	4	17	$\overline{11}^2$	27	i	$7\frac{3}{4}$	27	9	5	$\tilde{0}_{\frac{3}{4}}^{2}$	72	24	13	6
300	7	6	101	-	_	- 4	28	9	11	11 <sup>4</sup>	73	25	0	41
400	9	15	10	qr1	1	8 <del>1</del>	29	9	18	91	74	25	7	$\frac{4\frac{1}{4}}{2\frac{1}{2}}$
500	12	4	91	2	3	5	30	1ŏ	5	71	75	25	14	$0^{\frac{2}{3}}$
600	14	13	92	3	5	$1\frac{3}{4}$	31	10	12	9 <del>1</del> 7 <del>1</del> 5 <del>3</del>	80	27	8	4
700	17	2	81		_			10	19	4	90	30	16	101
800	19	$1\bar{1}$	82	Bar	rei	s of	33	11	6	$\frac{1}{2}$	100	34	5	5
900	22	0	71	<b>40</b> g				11	13	$0\frac{1}{2}$	200	68	10	10
1000	24	9	72	9	25	brls.	35	11	19	$10\frac{2}{4}$	300	102	16	3
2000	48	19	2		50		36	12	6	9	400	137	1	8
3000	73	8	9		75	"	37	12	13	7 <sub>1</sub>	500	171	7	1
4000	97	18	4	10		"	38	13	0	$5\frac{4}{2}$	600	205	12	6
5000	122	7	11	19		"	39	13	7	$3\frac{3}{4}$	700	239	17	11
6000	146	17	6	16		"		13	14	2	800	274	3	4
7000	171	7	ĭ	17		"	41	14	1	01	900	308	8	9
8000	195	16	8	20		"		14	7	101	1000	342	14	2
9000	220	6	3	22		"	•	14	14	$8\frac{3}{4}$	2000	685	8	4
10000	244	15	10	2		"		15	1	7	3000	1028	2	6
20000	489	11	8	50		"		15	8	5 <del>1</del>	4000	1370	16	8
	l					"	<u> </u>			J4	1000	1010	10	J

Por	gall	···					6d.		<del>-,,-</del>			Pan	8 11	
l				T.,	1							<del></del>		
Glns.	£	&	d.	lbs.	0	<b>d</b> .	cwt.	£	e.	d. 0	owt.	£ 16	8.	<b>d</b> .
3 8 8	0	0	0 <del>3</del>	1 2	ŏ	0월 1년	1 2	Ö	7 14	Ö	46 47	16	2 9	0
8 8	Ö	ŏ	$1\frac{1}{2}$ $2\frac{1}{4}$	3	ŏ	2	3	ĭ	ī	ŏ	48	16	16	Ö
4 8 B	ŏ	ŏ	3	4	ŏ	3	4	i	8	ŏ	49	17	3	ŏ
! <u>₹</u>	Ö	Ŏ	33	5	0	34	5	1	15	Ŏ	50	17	10	Ŏ
6	0	0	4₹	6	0	41	6	2	2	0	51	17	17	0
* 7 1	0	0	51	7	0	51	7	2	9	0	52	18	4	0
	0	0	6	8	0	6	8	2	16	0	53	18	11	0
2	0	1	0	9	0	63	9	8	8	0	54	18	18	0
3	0	1	6	10	Ŏ	7	10	3	10	0	55	19	5	0
4 5	0	2 2	0 6	11 12	0	8 <u>I</u>	11 12	3	17 4	0	56	19 19	12 19	0
6	0	3	0	13	0	94	13	4	11	ŏ	57 58	20	19	0
7	0	3	6	14	ŏ	10	14	4	18	ŏ	59	20	13	0
8	Ö	4	ŏ	15	ŏ	111	15	5	5	ŏ	60	21	0	Ö
9	ŏ	4	6	16	ĭ	0	16	5	12	ŏ	61	21	7	ŏ
10	Ō	5	0	17	ī	03	17	5	19	Ŏ	62	21	14	ŏ
20	0	10	0	18	1	1₹	18	6	6	0	63	22	1	0
30	0	15	0	19	1	$\frac{1\frac{1}{2}}{2\frac{1}{4}}$	19	6	13	0	64	22	8	0
40	1	0	0	20	1	3	20	7	0	0	65	22	15	0
50	1	5	0	21	1	33	21	7	7	0	66	23	2	0
60	1	10	0	22	1	41	22	7	14	0	67	23	9	0
70	1	15	0	23	1	5 <u>1</u> 6	23	8	1 8	0	68	23	16	0
80 90	2 2	0 5	0	24 25	i	62	24 25	8	15	0	69 70	24 24	3 10	0
100	2	10	0	26	i	71	26	9	2	ŏ	71	24	17	Ö
200	5	0	ŏ	27	ī	7 <del>]</del> 8]	27	9	9	ŏ	72	25	4	ŏ
300	7	10	ŏ	-	_	-	28	9	16	ŏ	73	25	11	ŏ
400	10	ō	ŏ	qr1	1	9	29	10	3	ŏ	74	25	18	ŏ
500	12	10	0	2 2	3	6	30	10	10	0	75	26	5	0
600	15	0	0	3	5	3	31	10	17	0	80	28	0	0
700	17	10	0	20			32	11	4	0	90	31	10	0
800	20	0	0	Bar	164 	OF	33	11	11	0	100	35	0	0
900	22	10	0	40 g			34	11	18	0	200	70	0	0
1000	25	0	0	-		brls.	35	12	5	0	300	105 140	0	0
2000 3000	50 75	0	0		0 5	"	36 <b>3</b> 7	12 12	12 19	0	400 500	175	0	0
	100	0	Ö	10		"	38	13	6	0	600	210	Ö	0
	125	Ö	ŏ	12		22	39	13	13	ŏ	700	245	Ö	0
	150	ŏ	ŏ	15		"	40	14	0	ŏ	800	280	ŏ	ŏ
	175	ŏ	ŏ	17		"	41	14	7	ŏ	900	315	ŏ	ŏ
8000		Ŏ	Ŏ	20		"	42	14	14	Ŏ	1000	350	Ō	0
	225	0	0	22	5	"	43	15	1	0	2000	700	0	0
	<b>25</b> 0	0	0	25		,,	44	15	8	0		1050	0	0
20000	<b>500</b>	0	0	50	0	,,	45	15	15	0	4000	1400	0	0
1							1							

Per	gallo	m.				6	3åd					Per	8 1	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cıvt.	£	8.	d.	cwt.	£	8.	d.
18	0	0	03	1	0	03	1	0	7	13	46	16	8	81
2	0	0	1 🖟	2	0		2	0	14	3 <del>1</del>	47	16	15	101
3	0	0	$2\frac{7}{4}$	3	0	21	3	1	1	51	48		3	0
#	0	0	3	4	0	3	4	1	8	7	49	17	10	13
) <del>§</del>	0	0	3 <del>3</del>	5	0		5	1	15	8 <del>3</del>			17	31/2
8	0	0	$4\frac{1}{2}$	6	١ō	- 2	6	2	2	101	51	18	4	51
1	0	0		7	0	51	7	2	10	01	52	18		7
	0	0	6	8	ΙŎ		8	2	17	2	53		18	83
2	0	1	01	9	0		9	3	4	33			5	101
3	0	1	6 <del>1</del>	10	0		10 11	3	11 18	5	55		13	0 <del>1</del>
4 5	0	2 2	0 <u>1</u>	11 12	0		12	3 4	5	$\frac{7\frac{1}{2}}{9}$	56 57	20	0 7	2 3 <del>3</del>
6	0	3	6 <del>1</del> 03	13	١ŏ		13	4	12	10 <del>3</del>	58	1	14	51
7	Ö	3	6 <del>3</del>	14	ő	10 103	14	5	0	$0\frac{1}{2}$	59	21	1	71
8	ŏ	4	1	15	١ŏ	$11\frac{1}{2}$	15	5	7	$2\frac{1}{2}$	60		8	9
, š	١ŏ	4	7	16	Ĭ	01	16	5	14	4	61	21	15	103
10	ŏ	5	11	17	Ιī	1	17	6	ī	5 <del>3</del>	62	22	3	01
20	Ŏ	10	$2\frac{1}{2}$	18	lī	13	18	6	8	7₹	63	22	10	$2\frac{1}{4}$
30	0	15	3 🖁	19	1	$\frac{1\frac{3}{4}}{2\frac{1}{2}}$	19	6	15	91	64	22	17	4
40	1	0	5	20	1	$3\frac{1}{4}$	20	7	2	11	65	23	4	53
50	1	5	61	21	1	4	21	7	10	03	66	23	11	$7\frac{1}{2}$
60	1	10	$7\frac{1}{2}$	22	1	43	22	7	17	$2\frac{1}{2}$	67	23	18	91
70	1	15	8 3	23	1	$5\frac{1}{2}$	23	8	4	41	68	24	5	11
80	2	0	10	24	1	$6\frac{1}{4}$ $7\frac{1}{4}$	24	8	11	6	69	24	13	03
90	2 2	5	111	25	$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$	8	25	8	18	73	70	25	0	$2\frac{1}{4}$
100 200	5	11 2	$0\frac{1}{2}$	26 27	i	8 <del>3</del>	26 27	9	5 12	9 <u>1</u> 11 <u>1</u>	71 72	25 25	7 14	4 <u>1</u>
300	7	13	11	21	•	04	28	10	0	1	73	26	1	74
400	10	4	$2^{2}$	qr1	1	01	29	10	7	23	74	26	8	91
500	12	15	$2\frac{1}{2}$	2	3	9 <del>1</del> 63	30	10	14	41/2	75	26	15	111
600	15	6	3	3	5	41	31	lii	ī	$6\frac{1}{4}$	80	28	īĭ	8
700	17	17	$3\frac{1}{2}$		_		32	11	8	8-	90	32	3	11
800	20	8	4	Bar	rel	8 of	33	11	15	93 113 114	100	35	14	7
900	22	19	41	<b>4</b> 0 g		-	34	12	2	$11\frac{1}{2}$	200	71	9	2
1000	25	10	5	2		brls.	35	12	10	11	300	107	3	9
2000	51	.0	10	5	_	"	36	12	17	3	400	142	18	4
3000	76 102	11	3	7		"	37	13	4	43	500	178	12	11
	$\frac{102}{127}$	1 12	8	10 12	-	"	38 39	13 13	11 18	6 <u>₹</u> 8‡	600	214 250	$egin{array}{c} 7 \\ 2 \end{array}$	6 1
	153	2	6	150		"	40	13	5	10	700 800	285	16	8
	178	12	11	17	-	"	41	14	12	113	900	321	11	3
	204	3	4	200		"	42	15	0	11	1000	357	5	10
9000		13	9	22		"	43	15	7		2000	714	11	8
10000	255	4	2	250		"	44	15	14	5	3000	1071	17	6
20000		8	4	500		",	45	16	1	$6\frac{3}{4}$		1429	3	4
<u> </u>							1			*				

Per	galle	m.				6	₿ŧd					Per	8 1	bs.
Glns.	£	8.		lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	
18	0	0	0월	1	0	03 11 21 21	1	0	7	$3\frac{1}{2}$	46		15	5
8	0	0	1 🗜	2	0	$1\frac{1}{2}$	2	0	14	7	47		2	8 <del>1</del>
3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0	0	$2rac{1}{4}$	3	0	$2\frac{1}{4}$	3	1	1	$10\frac{1}{2}$	48		10	0
	v	0	3	4	0	3	4	1	9	2	49		17	$3\frac{1}{2}$
8	0	0	4	5	0	4	5	1	16	$5\frac{1}{2}$	50		4	7
· 6 8 개	0	0	43	6	0	48	6	2	3	9	51	18	11	$10\frac{1}{2}$
°7 1	0	0	5 <del>1</del>	7	0	5	7	2	11	$0\frac{1}{2}$	52	18	19	2
	0	0	61	8	0	61	8	2	18	4	53	19	6	5 <del>1</del>
2	0	1	01	9	Ŏ	7	9	3	5	$7\frac{1}{2}$	54	19	13	9
3	0	1	$6\frac{3}{4}$	10 11	0	73	10	3	12	11	55	20	1	$0\frac{1}{2}$
4	0	2 2	1 71	12	0	8 <u>1</u> 91	11	4	0 7	$\frac{2\frac{1}{2}}{c}$	56	20	8	4
5 6	00	3	$\frac{7\frac{1}{4}}{1\frac{1}{2}}$	13	0	101	12 13	4	14	$\frac{6}{9\frac{1}{2}}$	57	20 21	15 2	$7\frac{1}{2}$
7	0	3	73	14	Ö	112	14	5	2	1	58 59	21	10	$\frac{11}{2\frac{1}{2}}$
8	Ö	4	2	15	ŏ	113	15	5	9	4 1/2	60	21	17	62
9	ŏ	4	81	16	ĭ	101	16	5	16	8	61	22	4	91
10	ŏ	5	$2\frac{1}{2}$	17	î	$0\frac{1}{2}$	17	6	3	111	62	22	12	1
20	ŏ	10	5	18	ī	2	18	6	11	3	63	22	19	41
30	ŏ	15	71	Ť9	ī	23	19	6	18	6 <del>1</del>	64	23	6	$ \tilde{s}^2 $
40	i	ō	10	20	ī	$\frac{2\frac{3}{4}}{3\frac{1}{2}}$	20	7	5	102	65	23	13	111
50	ī	6	01	21	1	41	21	7	13	11	66	24	1	3
60	1	11	3	22	1	$5\frac{2}{4}$	22	8	0	5	67	24	8	61
70	1	16	$5\frac{1}{2}$	23	1	- A⁻l	23	8	7	81	<b>6</b> 8	24	15	10
80	2	1	8	24	1	63	24	8	15	0້	69	25	3	11/2
90	2	6	10 <del>1</del>	25	1	7 🖁	25	9	2	$3\frac{1}{2}$	70	25	10	5
100	2	12	1	26	1	7 1 8 1 8 1	26	9	9	7	71	25	17	81
200	5	4	2	27	1	9	27	9	16	10½	72	26	5	0
300	7	16	3		_		28	10	4	2	73	26	12	$3\frac{1}{2}$
400	10	8	4	qr1	1	93	29	10	11	$5\frac{1}{2}$	74	26	19	7
500	13	0	5	2	3	9 <u>३</u> 7 <u>३</u>	30	10	18	9	75	27	6	$10\frac{1}{2}$
600	15	12	6	3	5	$5\frac{1}{2}$	31	11	6	$0\frac{1}{2}$	80	29	3	4
700	18	4	7	Bar	7	0.04	32	11	13	4	90	32	16	3
800	20	16	8	40 g			33	12	0	$7\frac{1}{2}$	100	36	9	2
900	23	8	9				34	12	7	11	200	72	18	4
1000	26	0	10	2		brls.	35	12 13	15	$\frac{2\frac{1}{2}}{c}$	300	109 145	7 16	6
2000 3000	52	1 2	8 6	5	-	"	36 37	13	2 9	6	400	182		8 10
4000	78	3	4	10	_	"	38	13	17	$\frac{9\frac{1}{2}}{1}$	500 600	218	5 15	0
5000		4	2	12		"	39	14	4	41/2	700	255	4	2
6000		5	Õ	15		"	40	14	11	8	800	291	13	4
7000		5	10	17		"	41	14	18	111	900	328	2	6
8000		6	8	20		"	42	15	6	3	1000	364	11	8
9000		7	6	22		"	43	15	13	6 <del>1</del>	2000	729	3	4
10000		8	4	25		"	44	16	0	102	3000	1093	15	ō
20000		16	8	50		"	45	16	8	112		1458	6	8
				, 00	_	"	-~		_	- 2				

Per	galle	m.				6	₽₩d					Per	8 7	be.
Glns.	£	8.	d.	lbs.	8.		cwt.	£	4.	d.	out.	£	8.	d.
1	0	0	0 <del>3</del>	1	0		1	0	7	51	46	17	2	1 <del>1</del> 6 <del>1</del>
를	0	0	7.0	2	0	$1\frac{1}{2}$	2	0	14	10	47	17	9	63
8	0	0	$2\frac{1}{2}$	3	0	$2\frac{1}{2}$	3	1	2	3	48	17	17	0
8	0	0	3 <del>]</del>	4	0		4	1	9	9	49	18	4	51
8	0	0	4	5	0		5	1	17	$2\frac{1}{4}$	50	18	11	$10\frac{1}{2}$
8	0	0	43	6	0		6	2	4	$7\frac{I}{2}$	51	18	19	3 2
7	0	0	5	7	0	04	7	2	12	0	52	19	6	9
	0	0	6 <del>]</del>	8	0		8	2	19	6	53	19	14	$\frac{21}{4}$
2 3	0	1	03	9	0	7 <u>1</u> 8	9	3	6	111	54	20	1 9	71
4	Ö	1 2	7	10 11	0	8 <del>3</del>	10 11	4	14	4 <u>1</u> 94	55 56	20 20	16	0 <u>3</u> 6
5	0	2 2	$\frac{1\frac{1}{2}}{7\frac{3}{4}}$	12	0	91	12	4	9	3	57	20 21	3	111
6	ŏ	3	21	13	ŏ	101	13	1	16	8 <del>1</del>	58	21	11	44
7	ŏ	3	81	14	ŏ	111	14	5	4	1	59	21	18	93
8	ŏ	4	3	15	ĭ	0	15	5	11	6	60	22	6	3
ğ	ŏ	4	91	16	ī	03	16	5	19	0	61	22	13	81
10	Ŏ	5	3	17	1	ıţ	17	6	6	51	62	23	ĩ	11
20	Ŏ	10	71	18	1	$2\frac{3}{4}$	18	6	13	10	63	23	8	64
30	Ŏ	15	111	19	1	$\frac{2\frac{1}{4}}{3\frac{1}{4}}$	19	7	ī	3	64	23	16	0
40	1	1	3	20	1	4	20	7	8	9	65	24	3	51
50	1	6	63	21	1	43	21	7	16	21	66	24	10	10 J
60	1	11	$10\frac{7}{2}$	22	1	$5\frac{1}{2}$	22	8	3	7	67	24	18	3
70	1	17	$2\frac{7}{4}$	23	1	61	23	8	11	03	68	25	5	9
80	2	2	6	24	1	7	24	8	18	6	69	25	13	21
90	2	7	93	25	1	8	25	9	5	111	70	26	0	71 02
100	2	13	11/2	26	1	83	26	9	13	4 🖟	71	26	8	03
200	5	6	3	27	1	$9\frac{7}{2}$	27	10	0	93	72	26	15	6
300	7	19	41/2		-		28	10	.8	3	73	27	2	114
400	10	12	6	qr1	1	101	29	10	15	8 <del>1</del> 1 <del>1</del> 6 <del>1</del>	74	27	10	4 1 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
500	13	5	$7\frac{1}{2}$	2	3	8 <del>1</del>	30	11	3	ΤŞ	75	27	17	94
600	15 18	18	9	3	5	7	31	11 11	10	ρŽ	80	29 33	15	0
700 <b>80</b> 0	21	11 5	10 <del>1</del> 0	Bar	rel	s of	32 33	12	18 <b>5</b>	0 5 <del>1</del>	90 100	37	9 3	41/2 9
900	23	18	11	40 g			34	12	12	$10\frac{1}{2}$	200	74	7	6
1000	26	11	3			brlu.	35	13	0	33	300	111	ıí	3
2000	53	2	6		0		36	13	7	9	400	148	15	ŏ
3000	79	13	9	7		"	37	13	15	$\frac{3}{2\frac{1}{4}}$	500	185	18	9
	106	5	ŏ	10		"	38	14	2	71	600	223	2	6
	132	16	3	12		"	39	14	10	71 02	700	260	6	3
	159	7	6	15		"	40	14	17	6	800	297	10	ŏ
	185	18	9	17	-	"	41	15	4	111	900	334	13	9
8000	212	10	Ŏ	20		"	42	15	12	41	1000	371	17	6
9000	239	1	3	22		",	43	15	19	9 <del>3</del>	2000	743	15	0
	265	12	6	25	0	"	44	16	7	3	3000	1115	12	6
20000	531	5	0	50	0	,,	45	16	14	81	4000	1487	10	0
					_				_					

Per	gall	011.				E	3 <u>1</u> d	l.				Per	8 1	bs.
Gins.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	ō		1	0	03	1	0	7	7	46		8	10
1 2	0	0	14	2	0	15	2	0	15	2	47		16	5
8	0	0	$2\frac{7}{2}$	3	0	$2\frac{7}{2}$	3	1	2	9	48		4	0
8	0	0	31/4	4	0	31	4	1	10	4	49			7
5	0	0	4	5	0	4	5	1	17	11	50			2
£.	0	0	43	6	0	43	6	2	5	6	51	19	6	9
7	0	0	5	7	0	53	7	2	13	1	52	19	14	4
	0	0	$6\frac{1}{2}$	8	0	$6\frac{1}{2}$	8 9	3	0	8	53	20 20	1	11
2 3	0	1 1	1 71	9 10	0	7 <del>1</del> 8	10	3	8 15	3 10	54	20	9	6 1
4	0	2	$\frac{7\frac{1}{2}}{2}$	10	0	9	11	4	19 3	5	55 56	20	17 4	8
5	0	2	8 <del>1</del>	12	0	9 <u>3</u>	12	4	11	0	57	21	12	3
6	0	3	3	13	ŏ	$10\frac{1}{4}$	13	4	18	7	58	21	19	10
7	ŏ	3	91	14	ŏ	111	14	5	6	2	59	22	7	5
8	ŏ	4	42	15	ĭ	01	15	5	13	9	60	22	15	ŏ
9	Ö	4	101	16	1	1	16	6	ī	4	61	23	2	7
10	0	5	5	17	1	13	17	6	8	11	62	23	10	2
20	0	10	10	18	1	$2\frac{7}{2}$	18	6	16	6	63	23	17	9
30	0	16	3	19	1	31	19	7	4	1	64	24	5	4
40	1	1	8	20	1	41	20	7	11	8	65	24	12	11
50	1	7	1	21	1	5	21	7	19	3	66	25	0	6
60	1	12	6	22	1	53	22	8	6	10	67	25	8	1
70	1	17	11	23	1	63	23	8	14	5	68	25	15	8
80	2	3	4	24	1	7 <u>1</u> 81	24	9	2	0	69	26	3	3
90	2 2	8	9	25	1	92	25	9	9 17	$\begin{array}{c} 7 \\ 2 \end{array}$	70	26 26	10 18	10
100 200	5	1 <u>4</u> 8	24	26 27	1	10	$\begin{array}{c} 26 \\ 27 \end{array}$	10	4	9	71 72	20 27	10	5 0
300	8	2	6	21	1	10	28	10	12	4	73	27	13	7
400	10	16	8	- 1	1	103	29	10	19	11	74	28	1	2
500	13	10	10	$rac{qr1}{2}$	3	91	30	11	7	6	75	28	8	9
600	16	5	ŏ	3	5	81	31	ii	15	ĭ	80	30	6	8
700	18	19	2		_	_	32	12	2	8	90	34	2	6
800	21	13	4	Bar			33	12	10	3	100	37	18	4
900	24	7	6	<b>4</b> 0 g			34	<b>12</b>	17	10	200	75	16	8
1000	27	1	8	2		brls.	35	13	5	5	300	113	15	0
2000	54	3	4	5		,,	36	13	13	0	400	151	13	4
3000	81	5	0	7		"	37	14	0	7	500	189	11	8
4000	108	6	8	10		"	38	14	8	2	600	227	10	0
5000	135	8	4	12		"	39	14	15	9	700	265	8	4
6000		10	0	15		"		15 15	3 10	4 11	800	303 341	6	8
		11 13	8 4	17. 20		"	41 42	15 15	18	6	900 1000	379	5 3	4
9000		15	0	22		"	43	16	6	1	2000	758	6	8
10000		16	8	25		"	44	16	13	8	3000		10	ő
	541	13	4	50		"	45	17	1	3	4000		13	4
1			-		_	"			_					

Per	gall	on.				•	3 <u></u> 8d	<b>L.</b>				Per	8 2	bs.
Gins.	£		d.	lbe.	8	. d.	cwt.	£		d.	cwt	£	8.	<u>d</u> .
ł		0	03	1	0	03	1	0	7	83	46			
	1 0	0	14	2		) 1훈	2	0	15	5.	47			$3\frac{7}{4}$
	0	0					3	1	3		48			
8	0	0	3 1	4	0		4	1	10		49			
<b>1</b>	Ó	0	41		0		5	1	18					. 4
f,	0	0	5	6	0	5	6	2	6		51			24
Ī	0	0	53		0		7	2   3	14	1 <del>1</del> 10	52 53		9	11 73
2	0	0 1	6 <u>1</u> 11	8 9	0		8 9	3	1 9	6 <del>2</del>			17	41
3	ŏ	i	74	10	ő	- 2	10	3	17	$3\frac{1}{2}$	55		5	11
4	ŏ	2	$2\overline{1}$	111	ŏ			4	5	01	56		12	10
5	ŏ	2	92	12	ŏ	10	12	4	12	91	57		ō	63
6	Ŏ	3	33	13	Ō	104	$\overline{13}$	5	ō	5 <del>3</del>		E .	8	3 1
7	Ŏ	3	101	14	0	114	14	5	8	$2^{\frac{1}{2}}$	59	1 .	16	01
8	0	4	5	15	1	0] 1]	15	5	15	$11\frac{7}{4}$	60		3	9*
9	0	4	111	16	1	11	16	6	3	8	61	23	11	53
10	0	5	6 <del>1</del>	17	1	2	17	6	11	43	62		19	$2\frac{1}{2}$
20	0	11	$0\frac{7}{2}$	18	1	3	18	6	19	$1\frac{1}{2}$	63	24	6	111
30	0	16	6	19	1	33	19	7	6	101			14	8
40	1	2	1	20	1	4	20	7	14	7	65	25	2	43
50	1	7	7‡	21	1		21	8	2	33	66	25	10	11
<b>60</b> 70	1	13 18	71 11 72 72	22 23	1	6 <del>1</del>	$\frac{22}{23}$	8	10 17	0 <del>1</del>	67	25 26	17 5	10 <del>1</del> 7
80	2	4	2	23 24	i	72	23 24	9	5	9 <u>1</u> 6	68 69	26	13	33
90	2	9	8 <del>1</del>	25	î	8	25	9	13	23	70	27	1	01
100	2	15	21	26	ī	91	26	10	ő	111	71	27	8	91
200	5	10	5	27	ī	101	27	10	8	81	72	27	16	6
300	8	5	71		_		28	10	16	5	73	28	4	23
400	11	Ō	10	qr1	1	114	29	11	4	14	74	28	11	$11\frac{3}{5}$
500	13	16	01	2	3	11 <del>1</del> 101	30	11	11	10 <del>\</del>	75	28	19	8 <del>1</del>
600	16	11	3	3	5	91	31	11	19	71	80	30	18	4
700	19	6	$5\frac{1}{2}$	D			32	12	7	4	90	34	15	$7\frac{1}{2}$
800	22	1	8	Bar	rel	or QT	33	12	15	03	100	38	12	11
900	24	16	101	40 g			34	13	2	91	200	77	5	10
1000 2000	27	12	1	2		brls.	35	13	10 18	61	300	115 154	18 11	9
3000	55 82	4 16	2 3	5 7		»	36 37	13 14	18	3 113	400 500	193	4	7
	110	8	4	10		"	38	14	13	$8\frac{1}{2}$	600	231	17	6
	138	Õ	5	12		"	39	15	13	5 <del>1</del>	700	270	10	5
	165	12	6	15		"	40	15	9	2	800	309	3	4
	193	4	7	17		"	41	15	16	103	900	347	16	3
8000		16	8	20		"	42	16	4	7	1000	386	9	2
9000	248	8	9	22		",	43	16	$1\bar{2}$	41	2000	772	18	4
10000		Õ	10	25	0	",	44	17	0	1	3000	1159	7	6
20000	552	1	8	50	0	"	45	17	7	93	4000	1545	16	8
					_		1			- 1				

Per	galle	m.				E	3 <mark>≟</mark> d					Per	· 8 l	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	e.	d.	cwt.	£	8.	<u>d</u> .
1	0	0	03		0	0월 1월	1	0	7	101	46			3
8	0	0	14	2	0	14	2	0	15	9	47			$1\frac{1}{2}$
38	0	0	21	3	0	$2\frac{1}{2}$	3	1	3	71	48			0
4 8 5	0	0	3 <u>1</u> 41	5	0	3] 4]	5	1	11 19	6 41	49 50		5 13	10 <del>1</del> 9
58 8 7 8 1	Ö	ŏ	5	6	0	5	6	2	7	3	51		13	$7\frac{1}{2}$
<sup>8</sup> ∠	ŏ	ŏ	6	7	ŏ	6	7	2	15	11			9	6
i	ŏ	ŏ	63	8	ŏ	64	8	3	3	0	53		17	41/2
M 21	Ŏ	ĺ	1	9	0	71	9	3	10	101	54		5	3
3	0	1	81	10	0	81	10	3	18	9	55	21	13	11/2
4	0	2	3	11	0	91	11	4	6	71	56		1	0
5	0	2	97	12	0	10	12	4	14	6	57		8	101
6	0	3	4	13	Ŏ	11	13	5	2	44	58		16	9
7	0	3	117	14	0	112	14	5	10	3	59		4	$\frac{7\frac{1}{2}}{6}$
8 9	0	4 5	6 03	15 16	1	02	15 16	5 6	18 6	11 0	60 61	23 24	12 0	6 4 <del>1</del>
10	Ö	5	7	17	i	$\frac{1\frac{1}{2}}{2\frac{1}{4}}$	17	6	13	101	62		8	32
20	ŏ	11	3	18	ī	31	18	7	1	9	63		16	11
30	ŏ	16	10 <del>1</del>	19	ī	4	19	7	9	71	64		4	<b>0</b> 2
40	ĭ	2	6	20	ī	5	20	7	17	6	65	25	11	101
50	1	8	11	21	1	53	21	8	5	41	66	25	19	9
60	1	13	9	22	1	$6\frac{I}{2}$	22	8	13	3	67	26	7	71
70	1	19	41	23	1	7 <del>1</del> 81	23	9	1	11	68	26	15	6
80	2	5	0	24	1	81	24	9	9	0	69	27	3	41
90	2	10	71	25	1	9	25	9	16	101	70	27	11	3
100	2	16 12	3 6	26	1	10	26	10	4 12	9	71	27 28	19	11/2
200 300	5 8	8	9	27	1	103	27 28	10 11	0	7½ 6	72 73	28 28	7 14	0 10 <del>1</del>
400	11	5	Ö	1	1	111	29	11	8	4 <del>1</del> 4	74	29	2	92
500	14	ĭ	3	$rac{qr1}{2}$	3	111	30	ii	16	3	75	29	10	71
600	16	17	6	3	5	111 111 102	31	12	4	11	80	31	10	o <sup>2</sup>
700	19	13	9	لتسا	-		32	12	12	ō	90	35	8	9
800	22	10	0	Bar			33	12	19	101	100	39	7	6
900	25	6	3	<b>4</b> 0 g			34	13	7	9	200	78	15	0
1000	28	2	6	2		brls.	35	13	15	$7\frac{1}{2}$	300	118	2	6
2000	56	5	0	5		"	36	14	3	6	400	157	10	0
3000	84	7	6	7		"	37	14	11	41	500	196	17	6
4000 5000		10 12	0 6	10 12		"	38 39	14 15	19 7	3 1 1	600 700	236 275	5 12	0 6
6000		15	0	15		"		15	15	0	800	315	0	ő
7000		17	6	17		"		16	2	101	900	354	7	6
8000		ö	ŏ	20	_	"	42	16	10	9	1000	393	15	ŏ
9000	253	2	6	22		"		16	18	71	2000	787	10	ŏ
10000	281	5	Ŏ	25		"	44	17	6	6	3000	1181	5	Ŏ
20000		10	0	50		"	45	17	14	41/2	4000	1575	0	0

Per	gall	on.				(	3 <del>7</del> 0	l.				Per	8 2	bs.
Glns.	£	8.	đ,	lbe.	8.	đ.	cwt.	£	8.	d.	cwt.	. \$		d.
1 1	۱ ۸	0		1	0	03	1	0	-	01				114
tooleededpodeeps to te	0	0	13	2	0	0월 1월	2	0	16	0	47	18	16	11½ 11¾
3	0	0	_2₹	3	0	21	3	1	4	0	48		5	0
4	0	0	3 1 1	4	0	3 <del>1</del> 4 1	4	1	12	1	49		13	01
Š	0	0	41	5	0	41	5	2	0		50		1	0 0 2
Š	0	0	51	6	0	51	6	2	8	11	51		9	03
7	0	0	6	7	0	6	7	2	16	17	52		17	1
		0	63	8	0	63	8	3	4	2	53		อี	11
2 3	0	1	14	9	0	7	9	3	12		54		13	11 11 12 12
	0	1	8 <u>₹</u>	10	0	81	10	4	0		55		1	13
4	0	2	$3\frac{7}{2}$	11	0	91	11	4	8	2	56		9	$2^{2}$ $2\frac{1}{4}$
5	0	2	101	12	0	101	12	4	16	3	57		17	$2\frac{1}{4}$
6	0	3	5 <del>]</del>	13	0	111	13	5	4	31	58		5	21 21 3 31
7	0	4	0_	14	1	0	14	5	12	31	59		13	$2\frac{3}{4}$
8	0	4	7	15	1	1	15	6	0	3	60		1	3
9	0	5	13 83	16	1	$rac{1rac{3}{4}}{2rac{1}{2}}$	16	6	8	4	61	24	9	31
10	0	5	87	17	1	24	17	6	16	44	62		17	3 <del>1</del> 3 <del>1</del>
20	0	11	$5\frac{1}{2}$	18	1	$3\frac{7}{2}$	18	7	4	4	63	25	5	37
30	0	17	$2\frac{1}{4}$	19	1	41	19	7	12	48	64		13	4
40	1	2	11	20	1	51	20	8	0	5	65	26	1	41
50	1	8	73 41	21	1	6	21	8	8	51	66	26	9	413 43
60	1 2	14 0	44	22 23	1	7 78	22 23	8 9	16 4	51	67	26	17	44
70	2	5	1 <del>1</del> 10	24	1	7월 8년		9	12	5 <del>1</del> 6	68 69	27 27	5 13	5 5 <del>1</del>
80 90	2	11	10	25	i	91	24 25	10	0	6 <del>1</del>	70	28	13	57
100	2	17	$6\frac{3}{2}$	26	i	101	26	10	8	6 <del>1</del>	71	28	9	5 1 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2
200	5	14	72	27	î	ii	20 27	10	16	62	72	28	17	6
300	8	11	101	41	-	***	28	11	4	7	73	29	5	61
400	11	9	2	1	2	0	29	ii	12	71	74	29	13	AĪ
500	14	6	5 <del>1</del>	$rac{qr1}{2}$	4	ŏ	30	12	Õ	7	75	30	1	6 6
600	17	3	93	3	6	01	31	12	8	7 1	76	30	9	7
700	20	ĭ	01		_		32	12	16	8	80	32	ī	8
800	22	18	4	Bar	rel	s of	33	13	4	81	90	36	ī	101
900	25	15	$\frac{1}{7\frac{1}{2}}$	40 g	all	ons.	34	13	12	81	100	40	$\bar{2}$	1
1000	28	12	11 <sup>2</sup>	2		brls.	35	14	0	8	200	80	4	2
2000	57	5	10	5		"	36	14	8	9	300	120	6	3
3000	85	18	9	7		",	37	14	16	91	400	160	8	4
4000	114	11	8	10	0	",	38	15	4	91	500	200	10	5
5000	143	4	7	12		"	39	15	12	97	600	240	12	6
6000	171	17	6	15		"	40	16	0	10	700	280	14	7
	200	10	5	17		"	41	16	8	101	800	320	16	8
8000	229	3	4	20	0	"	42	16	16	10 J	900	360	18	9
9000	257	16	3	22		"	43	17	4	104	1000	401	0	10
	286	9	2	25		"		17	12		2000	802	1	8
20000	572	18	4	50	0	"	45	18	0	111	<b>30</b> 00	1203	2	6
		=											_	-

Per	galle	m.				ا	7d.					Per	8 <i>l</i>	bs.
Glns.	£	8.	đ.	lbe.	2.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	0	0월	1	0	0 <del>3</del> 13	1	0	8	2	46		15	8
	0	0	$1\frac{3}{4}$	2	0	13	2	0	16	4	47	19	3	10
8	0	0	$2\frac{1}{2}$ $3\frac{1}{2}$	3	0	$2\frac{1}{3}$	3	1	4	6	48		12	0
#	0	0	$3\frac{1}{2}$	4	0	$3\frac{1}{2}$	4	1	12	8	49		0	2
8	0	0	41	5	0	41	5	2	.0	10	50		8 16	4
87	0	0	$6^{\frac{1}{4}}$	6	0	5 <u>₹</u> 6	6 7	2 2	9 17	0 2	51 52	20 21	4	<b>6</b> 8
7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ö	ŏ	7	7 8	0	7	8	3	5	4	53		12	10
2	Ö	ĭ	2	9	ŏ	73	9	3	13	6	54		ĩ	0
3	ŏ	i	9	10	ŏ	84	10	4	1	8	55		9	2
4	Ŏ	2	4	11	ŏ	91	lii	4	9	10	56		17	4
5	0	2	11	12	0	101	12	4	18	0	57	23	5	6
6	0	3	6	13	0	117	13	5	6	2	58	23	13	8
7	0	4	1	14	1	0 1	14	5	14	4	59	24	1	10
8	0	4	8	15	1	1	15	6	2	6	60	24	10	0
9	0	5	3	16	1	2	16	6	10	8	61	24	18	2
10	0	5	10	17	1	23	17	6	18	10	62	25	6	4
20	0	11	8	18	1	33	18	7	7	0 2	63		14 2	6 8
30 40	0	17 3	6 4	19 20	1	4 ½ 5 ½	19 20	8	15 3	4	64 65	26 26	10	10
50	1	9	2	20	1	61	20	8	11	6	66		19	0
60	1	15	ő	22	1	71	$\frac{21}{22}$	8	19	8	67	27	7	2
70	2	0	10 I	23	ī	8	23	9	7	10	68		15	4
80	2	6	8	24	ī	9	24	9	16	ō	69		3	6
90	2	12	6	25	1	93	25	10	4	2	70		11	8
100	2	18	4	26	1	103	26	10	12	4	71	28	19	10
200	5	16	8	27	1	$11\frac{1}{2}$	27	11	0	6	72	29	8	0
300	8	15	0				28	11	8	8	73	29	16	2
400	11	13	4	qr1	2	0 <del>1</del>	29	11	16	10	74		4	4
500	14	11	8	2	4	1	30	12	5	0	75	30	12	6
600 700	17 20	10 8	0	3	6	11	31	12 13	13 1	2	80	32	13	4
800	20 23	6	8	Bar	reZ	s of	32 33	13	9	<b>4</b> 6	90 100	36 40	15 16	<b>0</b> 8
900	26	5	ő	40 g			34	13	17	8	200	81	13	4
1000	29	3	4	2		brls.	35	14	5	10	300	122	10	0
2000	58	6	8	5			36	14	14	ŏ	400	163	6	8
3000	87	10	ŏ	7	-	",	37	15	2	2	500	204	3	4
	116	13	4	10	_	"	38	15	10	4	600	245	Õ	0
5000	145	16	8	12		",	39	15	18	6	700	285	16	8
	175	0	0	15		"	40	16	6	8	800	326	13	4
	204	3	4	17		"	41	16	14	10	900	367	10	0
	233	6	8	20		,,	42	17	3	0	1000	408	6	8
	262	10	0	22		"	43	17	11	2	2000	816	13	4
	291	13	4	250		"	44	17	19	4		1225	0	0
20000	583	6	8	50	υ 	"	45	18	7	6	<b>4</b> 000	1033	6	8

Per	gall	on.				7	7 <sub>å</sub> d					Per	8 1	bs.
Glns.	£	8.	đ.	lbe.	8.	d.	cwt.	£	8.	d.	cut.	£	8.	$\overline{d}$ .
1	0	0	1	1	0	1	1	0	8	34	46		2	4 <u>1</u> 8 <u>1</u>
3	0	0	14	2	0	14	2	0	16	7	47		10	81
8	0	0	24	3	0	$2\frac{3}{4}$	3	1	4	111	48		19	0
8	0	0	31	4	0	31	4	1	13	3	49		7	33
8	0	0	4	5	0	· 41	5	2	1	6			15	71
87	0	0	5 <del>1</del> 61	6 7	0	5 <u>1</u> 6 <u>1</u>	6	2 2	9 18	10	51		3	$\frac{11\frac{1}{4}}{3}$
7 8 1	Ö	ŏ	7	8	ŏ	7	8	3	6	2 <del>1</del> 6	52 53		12 0	6 <del>3</del>
2	Ö	ĭ	2 <del>1</del>	9	ŏ	8	9	3	14	9 <del>3</del>	54		8	101
3	ŏ	i	91	10	ŏ	83	10	4	3	i.	55		17	$2\frac{1}{4}$
4	ŏ	$\hat{f 2}$	41	11	ŏ	93	11	4	11	$5\frac{1}{2}$	56	23	5	6
5	ŏ	2	111	12	ō	103	12	4	19	91	57	23	13	93
6	Ŏ	3	6	13	0	111	13	5	8	03	58	24	2	1
7	Ö	4	14	14	ì	01	14	5	16	4	59	24	10	$5\frac{2}{4}$
8	0	4	9	15	1	11	15	6	4	81	60	24	18	9
9	0	5	4	16	1	$2\frac{1}{4}$	16	6	13	0	61	25	7	03
10	0	5	111	17	1	$3\frac{1}{4}$	17	7	1	32	62	25	15	$4\frac{1}{2}$
20	0	11	$10\frac{1}{2}$	18	1	4	18	7	9	3 <sup>3</sup> / <sub>2</sub> 7 <sup>1</sup> / <sub>2</sub> 11 <sup>1</sup> / <sub>2</sub>	63	26	3	81
30	0	17	93	19	1	5	19	7	17	111	64	26	12	0
40	1	3	9	20	1	5월	20	8	6	3	65	27	0	33
50	1	9	81	21	1	6₹	21	8	14	63	66	27	8	$7\frac{1}{2}$
60	1	15	81 75 63	22	1	$7\frac{1}{3}$	22	9	2	101	67	27	16	$11\frac{7}{4}$
70	2	1	63	23	1	81	23	9	11	$2\frac{1}{4}$	68	28	5	3
80	2	7	6	24	1	9	24	9	19	6	69	28	13	63
90	2	13	51	25	1	101	25	10	7	9 <del>2</del> 11	70	29	1	$10\frac{1}{2}$
100	2	19	41	26	1	114	26	10	16	Ţŧ	71	29	10	$2\frac{1}{4}$
200	5 8	18 18	9	27	2	0	27	11 11	4 12	5 <del>1</del> 9	72	29 30	18 6	6 93
300 400	11	17	11		_		28 29	12	12	9 0 <del>3</del>	73	30	15	14
500	14	16	6 101	$ qr_0 $	2 4	1 13	30	12	9	41	74 75	31	3	51
600	17	16	3	3	6	22	31	12	17	81	80	33	5	0
700	20	15	71	<del></del>	_	_	32	13	6	0	90	37	8	11
800	23	15	03	Barr			33	13	14	33	100	41	11	3
900	26	14	44	40 g			34	14	2	$\frac{3\frac{3}{4}}{7\frac{1}{4}}$ $11\frac{1}{4}$	200	83	2	6
1000	29	13	9	2		brlu.	35	14	10	114	300	124	$1\overline{3}$	9
2000	59	7	6	5		"	36	14	19	3	400	166	5	0
300 <b>0</b>	89	1	3	7	5	",	37	15	7	6 <del>3</del>	500	207	16	3
4000	118	15	0.	10		"	38	15	15	10 I	600	249	7	6
	148	8	9	12	5	"	39	16	4	$2\frac{1}{4}$	700	290	18	9
6000		<b>2</b>	6	15	0	"	40	16	12	6	800	332	10	0
11	207	16	3	17		"	41	17	0	97	900	374	1	3
	237	10	0	20	-	"	42	17	9	15	1000	415	12	6
1	267	3	9	22		"	43	17	17	51	2000	831	5	0
10000		17	6	25	-	"	44	18	5	9		1246	17	6
20000	5 <b>93</b>	15	0	50	U	"	45	18	14	0꽃	4000	1662	10	0
							!							

Per	gallo	n.				7	⁄łd	•				Per	8 11	28.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	đ.	crot.	£	8.	d.
1	0	0	1	1	0	1	1	0	8	$5\frac{1}{2}$	46	19	9	1
28	0	0	13	2	0	$\frac{1\frac{3}{4}}{2\frac{3}{4}}$	2	0	16	11	47	19	17	$6\frac{1}{2}$
3	0	0	25	3	Q	$2\frac{3}{4}$	3	1	5	41	48	20	6	0,
<b>4</b>	0	0	$3\frac{1}{2}$	. 4	0	$3\frac{1}{2}$	4	1	13	10	49	20	14	$5\frac{1}{2}$
5 8	0	0	41	5	0	$4\frac{7}{2}$	5	2 2	2 10	3 <del>1</del> 9	50	21 21	$\frac{2}{11}$	$\frac{11}{4\frac{1}{2}}$
8°	0	0	51	6	0	5 <u>1</u> 61	6	2	19	$\frac{9}{2\frac{1}{2}}$	51 52	21	19	10
7 8 1	0	0	$\frac{61}{71}$	7 8	0	71	7 8	3	7	8	53	22	8	31
2	0	0 1	21 21	9	0	7 <del>]</del> 8 <del>]</del>	9	3	16	11	54	22	16	92
3	0	i	9 <del>3</del>	10	ŏ	9	10	4	4	72	55	23	5	$2\frac{1}{2}$
4	ŏ	2	5	11	o	10	11	4	13	0 <del>1</del>	56	23	13	82
5	Ö	3	01	12	ŏ	103	12	5	1	6	57	24	2	11
6	ŏ	3	$7\frac{1}{2}$	13	ŏ	10 <del>3</del> 11 <del>3</del>	13	5	9	111	58	24	10	7
7	ŏ	4	$2\frac{3}{4}$	14	1	03	14	5	18	5	59	24	19	01
8	0	4	10	15	1	15	15	6	6	10 <del>1</del>	60	25	7	6
9	0	5	51	16	1	$2rac{7}{2}$	16	6	15	4	61	25	15	$11\frac{1}{2}$
10	0	6	0 <u>‡</u>	17	1	$3\frac{7}{2}$	17	7	3	$9\frac{1}{2}$	62	26	4	5
20	0	12	1	18	1	41	18	7	12	3	63	26	12	$10\frac{1}{2}$
30	0	18	11/2	19	1	51	19	8	0	81	64	27	1	4
40	1	4	2	20	1	6	20	8	9	2	65	27 27	9	$\frac{9\frac{1}{2}}{3}$
50	1	10	$2\frac{1}{2}$	21	1	7 8	21	8	17 6	$\frac{7\frac{1}{2}}{1}$	66 67	28	18 6	$8\frac{1}{2}$
60	1	16	3	22	1	8 8월	22 23	9	14	6 <del>1</del>	68	28	15	$2^{\frac{2}{2}}$
70	2 2	2 8	$\frac{3\frac{1}{2}}{4}$	$\begin{array}{c} 23 \\ 24 \end{array}$	1	91	23 24	10	3	0	69	29	3	$\frac{7}{2}$
80 90	2	14	41	25 25	i	10	25	10	11	$5\frac{1}{2}$	70	29	12	$ \mathbf{i^2} $
100	3	0	5	26	î	$11\frac{1}{2}$	26	10	19	112	71	30	0	61
200	6	ŏ	10	27	2	0½	$\frac{1}{27}$	ii	8	41/2	$17\overline{2}$	30	9	0
300	. š	ĭ	3		L		28	11	16	102	73	30	17	51
400	12	ī	8	qr1	2	11	29	12	5	$3\frac{1}{2}$	74	31	5	11
500	15	2	1	2	4	$2\frac{3}{4}$	30	12	13	9	75	31	14	41
600	18	2	6	3	6	4	31	13	2	$2\frac{1}{2}$	80	33	16	8
700	21	2	11	Dec		la af	32	13	10	8	90	38	1	3
800	24	3	4			s of lons.	33	13	19	$1\frac{1}{2}$	100	42	5	10
900	27	3	9	-			34	14	7	7	200	84 126	11 17	8 <b>6</b>
1000	30	4	2			brls.	35	14 15	16	$0\frac{1}{2}$	300	169	3	4
2000	60	8	4		0	"	36 37	15	4 12	6 11 <del>1</del>	400 500	211	9	2
3000 4000	90 120	12 16	<b>6</b> 8	10	5	"	38	16	1	5	600	253	15	ő
	151	10	10	12	.K	"	39	16	9	10 <del>1</del>	700	296	0	10
	181	5	0	15		"	40	16	18	4	800	338	6	8
7000		9	2	17		"	41	17	6	91	900	380	12	6
	241	13	4	20		"	42	17	15	3	1000	422	18	4
,	271	17	6	22		"	43	18	3	81	2000	845	16	8
	302	ī	8	25		"	44	18	12	2	3000	1268	15	0
	604	3	4	50		"	45	19	0	$7\frac{1}{2}$	4000	1691	13	4
	1				-				-				===	

Per	gall	ON.				7	<b>7</b> ≹0	l.				Per	r 8 i	lbs.
Glns.		4		Ibe.	8.		cwt.			d.	cut		8.	<i>d</i> .
l .ŧ	0	0			0	1		0		7	46			- z
f,	0	0		3	0	14	3		17 5		47			44
4	ŏ	ŏ		4	ŏ	2 <del>1</del> 32	4		14	5	48			$\begin{bmatrix} 0 \\ 71 \end{bmatrix}$
, T	ŏ	ŏ	41	5	Ŏ	41	5	2	3		1 50			
£.	Ŏ	ŏ	51	6	ō	$5\frac{1}{2}$	6	2	11	7	51			$\frac{1}{93}$
Ì	Ŏ	Ŏ	61	7	0	61	7	3	0	2	52			5
	0	0	71	8	0	71	8	3	8	10	53			01
2	0	1	27	9	0	8 <del>I</del>	9	3	17	5	54			7 <del>I</del>
3	0	1	10	10	0	91	10	4	6	0	55	1		$2\frac{2}{4}$
4	0	2	51	11	0	10	11	4	14	7			_	10
5		8	0	12	0	11	12	5	3	3	57	24		51
6 7	0	8 4	81	18 14	1	0	13	5	11	10		,		$0\frac{1}{2}$
8	Ö	4	3 <del>]</del> 11	15	i		14 15	6	9	5 <del>]</del> 0 <b>1</b>	59 60		7 16	$\frac{7\frac{3}{4}}{3}$
9	ŏ	5	61	16	li	1출 2월	16	6	17	8	61	26	4	10 <del>1</del>
10	ŏ	6	17	17	î	31	17	7	6	31		1	13	$5\frac{10\pi}{5}$
20	ŏ	12	3	18	ī	41	18	7	14	10			2	03
30	Ŏ	18	51	19	ī	51	19	8	3	5		1	10	8
40	1	4	7	20	1	61	20	8	12	1	65	27	19	31
50	1	10	83	21	1	71	21	9	0	81			7	$10\frac{7}{2}$
60	1	16	10 <del>1</del>	22	1	8 <del>I</del>	22	9	9	$3\frac{1}{2}$	67	28	16	$5\frac{3}{4}$
70	2	3	οĮ	23	1	91	23	9	17	10 3	<b>6</b> 8	29	5	1
80	2	9	2	24	1	10	24	10	6	6	69	29	13	81
90	2	15	37	25	1	11	25	10	15	11	70	30	2	31
100 200	3	1 2	₽ <u>₹</u>	26 27	2 2	0	26	11 11	3 12	8 <del>]</del>	71	30 30	10 19	104
300	6	4	11 41	21	4	03	27 28	12	0	3 <del>3</del> 11	72 73	31	8	6 11
400	12	5	10		2	13	29	12	9	6 <del>1</del>	74	31	16	81
500	15	7	31	$egin{array}{c} qr1 \\ 2 \end{array}$	4	13 31 51	30	12	18	$1\frac{1}{3}$	75	32	5	$3\frac{2}{4}$
600	18	8	93	3	6	5	31	13	6	83	80	34	8	4
700	21	10	21				32	13	15	4	90	38	14	41
800	24	11	8	Barr			33	14	3	111	100	43	0	5
900	27	13	11	40 g			34	14	12	6 <del>1</del> 12	200	86	0	10
1000	30	14	7	2		brls.	35	15	1	13	300	129	1	3
2000	61	9	2	5	-	"	36	15	9	9	400	172	1	8
3000	92 122	3	9	70		"	37	15 16	18	.#	500	215	$\frac{2}{2}$	1 6
	122 153	18 12	4 11	10 12		"	38 39	16	6 15	11 🖟 6 🤻	600 700	258 301	2	11
	184	7	6	15		"	40	17	4	$\frac{0}{2}$	800	344	3	4
	215	2	ĭ	17	_	"	41	17	$1\overline{2}$	91	900	387	3	9
	245	16	8	200		"	42	18	ĩ	$4\frac{1}{2}$	1000	430	4	$\frac{3}{2}$
9000		īĭ	3	22		",	43	18	9	$11\frac{3}{4}$	2000	860	8	4
	307	5	10	25		",		18	18	7			12	6
20000	614	11	8	500	0	"	45	19	7	$2\frac{1}{4}$	4000	1720	16	8
	_	_			_									

Per	gallo	ņ.				7	⁄½d	•	-			Per.	8 <i>lb</i>	s.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cıvt.	£	8.	d.
į	0	0	1	1	0	1	1	0	8	9	46	20	2	6
8	0	0	13	2	0	13	· <b>2</b>	0	17	6	47	20	11	3
M - 3€	0	0	23	3	0	$2\frac{3}{4}$	3	1	6	3	48	21	0	0
- <del>-</del>	0	0	33	4	0	34	4	1	15	0	49	21	.8	9
8	0	0	43	5	0	43	5	2	3	9	50	21	17	6
	0	0	$5\frac{1}{2}$	6	0	51	6	2	12	6	51	22	6	3
7 8 1	0	0	$6\frac{7}{2}$	7	0	$6\frac{1}{2}$	7	3	1	3	52	22	15 3	0
	0	0	$7\frac{1}{2}$	8	0	$\frac{7\frac{1}{2}}{8\frac{1}{3}}$	8	3	10 18	0 9	53 54	23 23	12	9 6
2	0	1	3	9 10	0	91	9 10	4	7	6	55	23	1	3
3	0	$egin{array}{c} 1 \\ 2 \end{array}$	$\frac{10\frac{1}{2}}{6}$	11	ő	101	11	4	16	3	56	24	10	0
4 5	0	3		12	ŏ	111	12	5	5	ŏ	57	24	18	9
6	0	3	1 <del>1</del> 9	13	ĭ	01	13	5	13	9	58	25	7	6
7	Ö	4	$4\frac{1}{2}$	14	î	1	14	6	2	6	59	25	16	3
8	ŏ	5	02	15	1	2	15	6	11	3	60	26	5	0
9	ŏ	5	$7\frac{1}{2}$	16	1	3	16	7	Ō	0	61	26	13	9
10	Ō	6	3	17	1	4	17	7	8	9	62	27	2	6
20	0	12	6	18	1	$4\frac{3}{4}$	18	7	17	6	63	27	11	3
30	0	18	9	19	1	$5\frac{3}{4}$	19	8	6	3	64	28	0	0
40	1	5	0	20.	1 '	$6\frac{3}{4}$	20	8	15	0	65	28	8	9
50	1	11	3	21	1	$7\frac{3}{4}$	21	9	3	9	66	28	17	6
60	1	17	6	22	1	8 1	22	9	12	6	67	29	6	3
70	2	3	9	23	1	$9\frac{1}{2}$	23	10	.1	3	68	29	15	0
80	2	10	0	24	1	$10\frac{1}{2}$	24	10	10	0	69	30	3	9
90	2	16	3	25	1		25	10	18	9	70	30	12	6 3
100	3	2	6	$\begin{array}{c c} 26 \\ 27 \end{array}$	$\frac{2}{2}$	01	26	11 11	7	6 3	$71 \\ 72$	31 31	1 10	0
200 300	6 9	5	0 6	21	Z	$1\frac{1}{4}$	27 28	12	16 5	0	73	31	18	9
400	$\frac{9}{12}$	7 10	ő	1	2	21	29	12	13	9	74	32	7	6
500	15	12	6	$rac{qr1}{2}$	4	4 d	30	13	2	6	75	32	16	3
600	18	15	ő	3	6	$6\frac{3}{4}$	31	13	11	3	80	35	ŏ	ŏ
700	21	17	6		_		32	14	0	ő	90	39	7	6
800	25	Ô	ŏ	Bar	rel	s of	33	14	8	9	100	43	15	0
900	28	2	6	40g	ali	lons.	34	14	17	6	200	87	10	0
1000	31	5	0	2	5	brls.	35	15	6	3	300	131	5	0
2000	62	10	0	1	0	,,	36	15	15	0	400	175	0	0
3000	93	15	0	7	5	,,	37	16	3	9	500	218	15	0
	125	0	0	10		,,	38	16	12	6	600	262	10	0
	156	5	0	12		,,	39	17	1	3	700	306	5	0
6000		10	0	15		,,	40	17	10	0	800	350	0	0
7000		15	0	1		"	41	17	18	9	900	393	15	0
8000		0	0	20		"	42	18	7	6	1000	437	10	0
9000		5	0	22		,,	43	18	16	3	2000	875	0 10	0
10000	l	10 0	0	25		"	44	19 19	5 13	0 9	3000	$\begin{array}{c} 1312 \\ 1750 \end{array}$	. 0	0
20000	020			50	·U	"	45	19	10	<i>J</i>	*****	1100		

Per	galle	m.				7	<del>7</del> §d					Per	8 1	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	<u>d</u> .	cut.	£	8.	d.
1	0	0	1	1	0	1	1	0	8	103		20	9	
3	0	0	2	2	0	2	2	0	17	9₹	47	20	18	$\frac{2\frac{1}{2}}{1\frac{1}{4}}$
3	0	0	$2\frac{3}{4}$	3	0	23	3	1	6	9 <u>‡</u> 8 <u>‡</u>	48	21	7	0
<b>#</b>	0	0	37	4	0	34	4	1	15	7	49	21	15	103
l — — — — — — — — — — — — — — — — — — —	0	0	43	5	0	43	5	2	4	$5\frac{3}{4}$	50	22	4	9 <del>1</del>
6 8	0	0	5 <del>3</del>	6	0	$5\frac{3}{4}$	6	2	13	$4\frac{1}{2}$	51	22	13	81
7 8 1	0	0	6 <del>3</del>	7	0	63	7	3	2	$3\frac{1}{4}$	52	23	<b>2</b>	7
	0	0	$7\frac{1}{2}$ $3\frac{1}{4}$	8	0	7 1	8	3	11	2	53	23	11	$5\frac{3}{4}$
2	0	1	34	9	0	81	9	4	0	03	54	24	0	41/2
3	0	1	103	10	0	$9\frac{7}{2}$	10	4	.8	111	55	24	9	31
4	0	2 3	$6\frac{1}{2}$	11	0	$10\frac{7}{11}$	11	4	17	104	56	24	18	2
5 6	0		2	12 13	0	$\begin{array}{c} 11\frac{1}{2} \\ 0\frac{1}{2} \end{array}$	12	5	6 15	9 73	57	25	7	03
7	0	3 4	9 <del>3</del> 5 <del>1</del>	13	1	14	13 14	6	4	7 <del>3</del> 61	58 59	25 26	15 4	$11\frac{1}{2}$ $10\frac{1}{2}$
8	0	5	1	15	1	$\frac{17}{2\frac{1}{4}}$	15	6	13	$6\frac{3}{2}$ $5\frac{1}{4}$	60	26	13	9
9	ŏ	5		16	î	31	16	7	2	4	61	27	2	73
10	ŏ	6	8 <del>1</del> 41	17	ī	41	17	7	11	23	62	27	11	6
20	ŏ	12	81	18	ī	$5\frac{1}{4}$	18	8	ō	īį	63	28	ō	$5\frac{1}{4}$
30	Ŏ	19	81 01	19	1	6	19	8	9	$\bar{0}_{\overline{4}}^{2}$	64	28	9	4
40	1	5	5	20	1	7	20	8	17	11	65	28	18	23
50	1	11	91	21	1	8	21	9	6	93	66	29	7	11
60	1	18	1 🖥	22	1	9	22	9	15	8 <del>1</del>	67	29	16	01
70	2	4	$5\frac{3}{4}$	23	1	10	23	10	4	7 1	68	30	4	11
80	2	10	10	24	1	103	24	10	13	6	69	30	13	93
90	2	17	$2\frac{1}{4}$	25		$11\frac{3}{4}$	25	11	<b>2</b>	43	70	31	<b>2</b>	$8\frac{1}{2}$
100	3	3	$6\frac{1}{2}$	26	2	03	<b>26</b>	11	11	$3\frac{1}{2}$	71	31	11	71
200	6	7	1	27	2	13	27	12	0	$2\frac{7}{4}$	72	32	0	6
300	9	10	$7\frac{1}{2}$				28	12	9	1	73	32	9	43
400	12	14	2	qr1	2	$\frac{2\frac{3}{4}}{5\frac{1}{4}}$	29	12	17	113	74	32	18	$3\frac{1}{2}$
500	15	17	81	2	4	51	30	13	6	$10\frac{1}{2}$	75	33	7	$2\frac{7}{4}$
600	$\begin{array}{c} 19 \\ 22 \end{array}$	1	3	3	6	8	31	13	15	9 <u>1</u>	80	35	11	8
700	22 25	4 8	$9\frac{1}{2}$	Barr	rela	of	32 33	14 14	4 13	8 6 <del>3</del>	90	40 44	9	$\frac{7\frac{1}{2}}{7}$
800 900	25 28	11	4 101	40 g	$all_{\ell}$	ons.	34	15	2	5 <del>1</del>	100 200	88	19	7 2
1000	31	15	5	2		brls.	35	15	11	41	300	133	8	9
2000	63	10	10	5		- 1	36	16	0	3	400	177	18	4
3000	95	6	3	7		"	37	16	9	13	500	222	7	11
	127	ĭ	8	10	_	"	38	16	18	0 <u>‡</u>	600	266	17	6
	158	17	ĭ	12		"	39	17	6	$11\frac{1}{4}$	700	311	7	1
6000		12	6	150		"	40	17	15	10	800	355	16	8
7000	222	7	11	17	5	"	41	18	4	8 <del>3</del>	900	400	6	3
8000	254	3	4	200	0	",	42	18	13	71	1 <b>0</b> 00	444	15	10
	285	18	9	22	5	"	43	19	2	6 <u>Į</u>	2000	889	11	8
	317	14	2	250		,,	44	19	11	5	3 <b>0</b> 00	1334	7	6
20000	635	8	4	500	) 	"	45	20	0	33	4000	1779	3	4

Per	gall	)N.				7	7 <del>∦</del> d	•				Per	· 8 <i>l</i>	bs.
Glns.	£	8.	d.	lbs.	2.	d.	cwt.	£	8.	đ.	cwt.	£	8.	d.
18	0	0	1	1	0	1	1	0	9	01	46			11
3	0	0	2	2	0	2	2	0	18	1	47		4	111
8	0	0	23	3	0	23	3	1	7	11			14	0
븅	0	0	3 3	4	0	34	4	1	16	2	49		3	01
5 8	0	0	43 54	6	0	43 54	5 6	2 2	5	$\frac{2\frac{1}{2}}{3}$	50 51		12	1
87	Ö	ŏ	6 <del>4</del>	7	ŏ	64	7	3	14 3	3 3	52		1 10	$\frac{1\frac{1}{2}}{2}$
7 8 1	Ö	ŏ	74	8	0	74	8	3	12	4	53		19	$\frac{2}{2\frac{1}{2}}$
2	ŏ	ì	31	9	ŏ	84	9	4	1	41	54	4 .	8	3
3	ŏ	ī	111	10	ŏ	94	10	4	10	5	55		17	31
4	ŏ	2	7	ii	ŏ	10	11	4	19	51	56		6	4
5	ŏ	3	23	12	Ō	111	12	5	.8	6	57	25	15	41
6	0	3	10 J	13	1	01	13	5	17	61	58	1	4	5
7	0	4	6 <del>1</del>	14	1	13	14	6	6	7	59	26	13	5 <del>1</del>
8	0	5	$2^{-}$	15	1	$2\frac{7}{2}$	15	6	15	71	60	27	2	6
9	0	5	94	16	1	31	16	7	4	8	61	27	11	6 <u>1</u>
10	0	6	5 <u>I</u>	17	1	41	17	7	13	81	62	28	0	7
20	0	12	11	18	1	5 <del>1</del>	18	8	.2	9	63	28	9	$7\frac{1}{2}$
30 40	0	19	41	19 20	1	6 <del>1</del> 71	19	8 9	11 0	$9\frac{1}{2}$	64	28 29	18	8
50	1	5 12	10 <sup>7</sup>	20 21	1	81	20 21	9	9	10 10 <del>1</del>	65 66	29	7 16	8 <u>1</u> 9
60	i	18	9	22	i	91	22	9	18	112	67	30	5	9 <sub>1</sub>
70	2	5	$2\frac{1}{2}$	23	î	101	23	10	7	111	68	30	14	102
80	2	11	8	24	ī	ii	24	10	17	02	69	31	3	101
90	2	18	11	25	2	01	25	īĭ	6	01	70	31	12	11
100	3	4	7	26	2	11	26	11	15	12	71	32	1	111
200	6	9	2	27	2	2	27	12	4	11/2	72	32	11	0
300	9	13	9		_		28	12	13	2	73	33	0	$0\frac{1}{2}$
400	12	18	4	qr1	2	3	29	13	2	$2\frac{1}{2}$	74	33	9	1
500	16	2	11	2	4	61	30	13	11	3	75	33	18	11/2
600	19	7	6	3	6	91	31	14	0	31	80	36	3	4
700 800	22 25	12 16	1 8	Bar	re]	R of	32 33	14 14	9 18	41	90 100	40 45	13 4	9 2
900	29	10	3	40 g			34	15	7	$\frac{4\frac{1}{2}}{5}$	200	90	8	4
1000	32	5	10			brls.	35	15	16	5 <del>1</del>	300	135	12	6
2000	64	11	8	5			36	16	5	6	400	180	16	8
3000	96	17	6	7		"	37	16	14	6 <u>1</u>	500	226	Õ	10
	129	3	4	10	0	"	38	17	3	7	600	271	5	0
	161	9	2	12		"	39	17	12	71	700	316	9	2
	193	15	0	15		"	40	18	1	8	800	361	13	4
	226	0	10	17		"	41	18	10	81	900	406	17	6
	258	6	8	20		"	42	18	19	9	1000	452	1	8
	290	12	6	22		"	43	19	8		2000	904	3	4
10000		18	4	25	-	"	44	19	17	10	3000		5	8
20000	040	16	8	50	U	"	45	20	6	101	4000	TOUS	6	٥

Per	galle	m.				7	7 <del>7</del> 8d	•				Per	81	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	1	8.	d.
1	0	0	1	1	0	1	1	0	9	$2\frac{1}{4}$			2	7 <u>년</u> 9월
2 8	Ü	0	2	2	0	2	2	0	18	41	47	21	11	94
38	0	0	3 4	3 4	0	3 4	3 4	1	7 16	6 <del>}</del> 9	48 49		1 10	0 2 <del>1</del>
# 5	0	Ö	5	5	ő	5	5	2	5	111			19	41
<u>8</u> 8	ŏ	Ö	6	6	ŏ	6	6	2	15	i	51	23	8	63
* <u>7</u>	ŏ	Ŏ	7	7	ō	7	7	3	4	34	52		17	9
I I	0	Ö	73	8	0	72	8	3	13	6	53	24	6	111
2	0	1	3		0	84	9	4	2	81	54		16	11
3	0	1	115	10	0	94	10	4	11	101	55	25	5	3 3
4	0	2	7 <del>]</del>	11	0	10	11	5	1	0	56	25	14	6
5 6	0	<b>3</b>	,3 <del>]</del>	12 13	0	113 03	12 13	5 5	10 19	3 K1	57	26 26	3 12	81
7	0	3 4	11 <del>1</del>	14	i	12	14	6	8	$\frac{5\frac{1}{4}}{7\frac{1}{2}}$	58 59	27	12	101 01
8	ŏ	5	3	15	i	23	15	6	17	93	60	27	11	3
9	ŏ	5	103	16	ī	3	16	7	7	o <sup>*</sup>	61	28	ō	51
10	0	6	63	17	1	43	17	7	16	21	62	28	9	7 I
20	0	13	$1\frac{1}{2}$	18	1	$5\frac{5}{4}$	18	8	5	4 🗓	63	28	18	93
30	0	19	8 <u>1</u>	19	1	63	19	8	14	67	64	29	. 8	0
40	1	6	3	20	1	74	20	9	3	9	65	29	17	$\frac{21}{4}$
50 60	1	12 19	93	21	1 1	8월 9월	21 22	9	12 2	117	66	30	6 15	41/62
70	2	5	$\frac{4\frac{1}{2}}{11\frac{1}{4}}$	22 23	i	103	23	10 10	11	1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	67 68	31	4	9
80	2	12	6	24	i	111	24	ii	0	6	69	31	13	114
90	2	19	03	25	2	οį	25	ii	9	81	70	32	3	iţ
100	. 3	5	7₹	26	2	$\cdot 1\frac{1}{2}$	26	11	18	10	71	32	12	33
200	6	11	3	27	2	$2\frac{1}{2}$	27	12	8	0	72	33	1	6
300	9	16	$10\frac{1}{2}$				28	12	17	3	73	33	10	81
400	13	2	6	qr1	2	31	29	13	6	51	74	33	19	101
500	16 19	8	1 <del>1</del> 9	2	4	7	30	13	15	7 <u>[</u>	75	34 36	9 15	0 <u>₹</u>
600 700	19 22	13 19	9 41	3	6	103	31 32	14 14	4 14	9 <del>2</del> 0	80 90	41	15	10 <del>1</del>
800	26	5	0	Barr			33	15	3	2 <del>1</del>	100	45	18	9
900	29	10	71	40 g			34	15	12	4‡	200	91	17	6
1000	<b>32</b>	16	3	2	5 8	brlu.	35	16	1	6	300	137	16	3
2000	65	12	6	5		"	36	16	10	9	400	183	15	0
3000	98	8	9	7	-	,,	37	16	19	111	500	229	13	9
	131	5	0	10		"	38	17	9	11	600	275	12	6
	16 <b>4</b> 196	1 17	3 6	12 15		"	39	17 18	18 7	3 <del>3</del> 6	700 800	321 367	11 10	3
1	229	13	9	17		"	40 41	18	16	81	900	413	8	9
1 1	262	10	0	20		"	42	19	5	10 <del>1</del>	1000	459	7	6
	295	6	3	22		"	43	19	15		2000	918	15	ŏ
10000	<b>32</b> 8	2	6	25	0	"	44	20	4	3	3000	1378	2	6
20000	656	5	0	50	0	"		20	13	$5\frac{1}{4}$	4000		10	0
<u></u>										-				

Per	gallo	m.					8d.	,				Per	8 <i>u</i>	8.
Glns.	£	8.	d•	lbs.	8.	d.	cwt.	£	8.	d.	cwt.		8.	<u>d.</u>
18	0	0	1	1	0	1	1	0	9	4	46		9	4
2 8	0	0	2	2	0	2	2	0	18	8	47		18	8
\(\frac{3}{8}\)	0	0	3	3	0	3	3	1	8	0	48		.8	0
4 8 5	0	0	4 5	4 5	0	4 5	4 5	1 2	17 6	<b>4</b> 8	49 50		17 6	<b>4</b> 8
5 8 8	0	0	6	6	0	6	6	2	16	0	51			0
87	ŏ	Ö	7	7	ŏ	7	7	3	5	4	52		5	4
8 7 8 1	ŏ	ŏ	8	8	ŏ	8	8	3	14	8	53		14	8
2	Ŏ	ì	4	9	0	9	9	4	4	Õ	54	1	4	Ŏ
3	0	2	0	10	0	10	10	4	13	4	55		13	4
4	0	2	8	11	0	11	11	5	2	8	56		2	8
5	0	3	4	12	1	0	12	5	12	0	57		12	0
6	0	4	0	13	1	1	13	6	1	4	58		1	4
7 8	0	4	8	14 15	1	2 3	14 15	6 7	10	8	59		10	8
9	0	5 6	<b>4</b> 0	16	1	4	16	7	9	4	60 61		9	0 4
10	0	6	8	17	1	5	17	7	18	8	62	28	18	8
20	ŏ	13	4	18	î	6	18	8	8	ŏ	63	29	8	ŏ
30	ĭ	0	ō	19	ī	7	19	8	17	4	64	29	17	4
40	1	6	8	20	1	8	20	9	6	8	65	30	6	8
50	1	13	4	21	1	9	21	9	16	0	66	30	16	0
60	<b>2</b>	0	0	22	1	10	22	10	5	4	67	31	5	4
70	2	6	8	23	1	11	23	10	14	8	68	31	14	8
80	2	13	4	24	2	0	24	11	4	0	69	32	4	0
90	3 3	0 6	0	25 26	$\frac{2}{2}$	$egin{array}{c} 1 \\ 2 \end{array}$	25	11 12	13 2	4	70	32 33	13	4
100 200	6	13	4	26 27	2	3	$\begin{array}{c} 26 \\ 27 \end{array}$	12	$\frac{2}{12}$	8 0	$\begin{array}{c c} 71 \\ 72 \end{array}$	33	$\frac{2}{12}$	8
300	10	0	0				28	13	1	4	73	34	1	4
400	13	6	8	qr1	 2	4	29	13	10	8	74	34	10	8
500	16	13	4	2 2	4	8	30	14	0	ŏ	75	35	ō	ō
600	20	Ò	0		7	ŏ	31	14	9	4	80	37	6	8
700	<b>23</b>	6	8		_		32	14	18	8	90	42	0	0
800	26	13	4	Barr			33	15	8	0	100	46	13	4
900	30	0	0	<b>4</b> 0 ge			34	15	17	4	200	93	6	8
1000	33	6	8	2		brls.		16	6	8	300	140	0	0
2000 3000	66 100	13	4 0	50		"	36	16 17	16 5	0	400	186 233	13 6	4 8
4000		0 6	8	7. 10	_	"	37 38	17	14	<b>4</b> 8	500 600	280	0	0
5000		13	4	12		"	39	18	4	0	700	326	13	4
6000		0	ō	150		"	40	18	13	4	800	373	6	8
7000		6	8	178		"	41	19	2	8	900	420	ŏ	ŏ
	266	13	4	200	_	"	42	19	12	Ō	1000	466	13	4
	300	0	0	22		",		20	1	4	2000	933	6	8
	333	6	8	250		"	;	20	10		3000		0	0
20000	666	13	4	500	) —	,,	45	21	0	0	4000	1866	13	4

1 67	galle	m.				8	$3\frac{1}{8}$ d					Per	8 7	bs.
Glns.	£	8.	d.	lbs.	8.		cwt.	£	8.	$\overline{d}$ .	cict.	£	8.	
18	0	0	1	1	0	1	1	0	9	$5\frac{3}{4}$			16	01/2
2 8	0	0	2	2	0	2	2	0	18	$11\frac{1}{2}$				
<u>3</u> 8	0	0	3	3	0	3	3	1	8	$5\frac{7}{4}$	48			
4 8:	0	0	4	4	0	4	4	1	17	11	49			
5 8	0	0	5	5	0	5	5	2	7	43				
8 7	0	0	6 7	6	0	6 7	6	3	16	101	51		$\frac{3}{12}$	$5\frac{1}{4}$
7 8 1	0	0	8	7 8	0	8	7	3	15	41	52 53		12 2	11 43
$\frac{1}{2}$	0	0 1	41	9	0	9 <u>1</u>	8	4	15 5	10 3 <del>3</del>	54		11	101
3	0	2	01	10	0	$10\frac{1}{4}$	10	4	14	01			11	41
4	0	$\frac{2}{2}$	8 <del>1</del>	11	0		11	5	4	$9\frac{7}{4}$	56		10	10
5	ő	3	41	12	1	$\frac{11\frac{1}{4}}{0\frac{1}{4}}$	12	5	13	94	57	27	0	3 <sub>3</sub>
6	ŏ	4	$\frac{4\frac{7}{2}}{0\frac{3}{4}}$	13	ī	14	13	6	3	$2\frac{3}{4}$			9	9 <del>1</del>
7	ŏ	4	83	14	î	$2\frac{1}{4}$	14	6	12	8 <del>1</del>	59	27	19	$3\frac{1}{4}$
8	Ŏ	5	5	15	1	$3\frac{1}{4}$	15	7	2	$2\frac{2}{4}$	60	1 -	8	9*
9	0	6	1	16	1	41	16	7	11	8*	61	28	18	$2\frac{3}{4}$
10	0	6	91	17	1	$5\frac{1}{4}$	17	8	1	13	62	29	7	8‡
20	0	13	$6\frac{1}{2}$	18	1	$6\frac{1}{4}$	18	8	10	7 <del>1</del>	63	29	17	$2\frac{7}{4}$
30	1	0	$3\frac{3}{4}$	19	1	$7\frac{1}{4}$	19	9	0	$7\frac{7}{2}$ $1\frac{1}{4}$	64	30	6	8
40	1	7	1	20	1		20	9	9	7	65	30	16	$1\frac{3}{4}$
50	1	13	101	21	1	$9\frac{1}{4}$	21	9	19	03	66	31	5	$7\frac{1}{2}$
60	2	0	$7\frac{7}{2}$	22	1	$10\frac{1}{4}$	22	10	8	$6\frac{1}{2}$	67	31	15	11
70	2	7	43	23	1	111	23	10	18	· 01	68	32	4	7
80	2	14	2	24	2	01	24	11	7	6	69	32	14	$0\frac{3}{4}$
90	3.	0	111	25	2	$1\frac{1}{2}$	25	11	16	113	70	33	3	6 <del>1</del>
100 200	3 6	7	$8\frac{1}{2}$	$\begin{array}{c} 26 \\ 27 \end{array}$	2 2	$2rac{5}{2}$	26	$\frac{12}{12}$	15	$5\frac{1}{2}$	71	34	13 2	$6^{1}$
300	10	15 3	5 1 <del>1</del>	21	Z	32	$\begin{array}{c} 27 \\ 28 \end{array}$	13	15 5	5	72 73	34	11	11 <del>3</del>
400	13	10	102	1	0	41	29	13	14	10 <del>3</del>	74	35	i	$\frac{117}{5\frac{1}{8}}$
500	16	18	6 <del>1</del>	$rac{qr1}{2}$	2 4	$\frac{4\frac{1}{2}}{8\frac{3}{4}}$	30	14	4	41	75	35	10	$11\frac{1}{7}$
600	20	6	32	3	7	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	31	14	13	$10\frac{1}{4}$	80	37	18	4
700	23	13	111		-		32	15	3	4	90	42	13	11
800	$\frac{1}{27}$	ĭ	8	Bar			33	15	12	93	100	47	7	11
900	30	9	41	40g	all	ons.	34	16	2	$3\frac{1}{2}$	200	94	15	10
1000	33	17	1	2	5	brls.	35	16	11	$9\frac{7}{4}$	300	142	3	9
2000	67	14	2	5		,,	36	17	1	3	400	189	11	8
	101	11	3	7	5	"	37	17	10	83	500	236	19	7
	135	8	4	10		"	38	18	0	$2\frac{1}{2}$	600	284	7	6
1	169	5	5	12		"	39	18	9	81	700	331	15	5
	203	2	6	15		,,	40	18	19	2	800	379	3	4
	236	19	7	17		"	41	19	8	73	900	426	11	3
	270	16	8	20		"	42	19	18	$\frac{11}{2}$	1000	473	19	2
	304	13	9	22		,,	43	20	7		2000	947	18	4
	338	10	10	25		,,	44	20	17	1		1421	17	6
20000	077	1	8	50	υ	"	45	21	6	$6\frac{3}{4}$	4000	1899	16	8

Per	gall	m.				8	3 <del>‡</del> d	l.				Per	· 8 <i>l</i>	bs.
Glns.	£		d.	lbs.	8.		cwt.	£	8.		cwt		8.	d.
1	0	0	1	1	0		1	0			46	22	2	
	0	0	2	2		2	2	0	19	3	47			41
쿭	0	0	3	3	0	3	. 3		8		48		2	0
8	0	0	4	4	0		4		18	6	49			71
8	0	0	51	5	0		5		8	$1\frac{1}{2}$				3
8	0	0	$6\frac{1}{4}$	6	0	- 4	6		17	9	51			101
7/8 1	0	0	$7\frac{1}{4}$	7	0	71	. 7	3	7	41/2				6
	0	0	8 <del>]</del>	8	0	8 <del>1</del>	8	3	17	0	53	4	10	11
2	0	1	41	9	0		9	4	6	$7\frac{1}{2}$			19	9
3	0	2	.03	10	0	101	10	4	16	3	55		9	41/2
4	0	2	9	11	0	111	11	5	5	101	56		19	0
5	0	3	51	12	1	01	12	5	15	6	57	27	8	$7\frac{1}{2}$
6 7	0	4	$1\frac{1}{2}$	13	1	$1\frac{1}{2}$	13	6	5	$1\frac{1}{2}$	58	27	18	3
8	0	4	93	14	1	$\frac{2\frac{7}{4}}{2^{\frac{7}{4}}}$	14	6	14	9	59	28	7	101
9	0	5	6	15	1	$3\frac{7}{4}$	15	7	4	$\frac{4\frac{1}{2}}{2}$	60	28	17	6
10	0	6 6	$\frac{2\frac{1}{4}}{10\frac{1}{2}}$	16 17	1	$\frac{4\frac{1}{2}}{5\frac{1}{2}}$	16 17	7	14 3	0 71	61 62	29 29	7 16	$\frac{1\frac{1}{2}}{9}$
20	0	13	9	18	1	61	18	8	13	$\frac{7\frac{1}{2}}{3}$	63	30	6	
30	1	0		19	1	$7\frac{2}{2}$	19	9	2	10½	64	30	16	$\frac{4\frac{1}{2}}{0}$
40	1	7	$\frac{7\frac{1}{2}}{6}$	20	i	81	20	9	12	6	65	31	5	$7\frac{1}{2}$
50	1	14	0 4 <del>1</del>	21	1	93	21	10	2	$\frac{0}{1\frac{1}{2}}$	66	31	15	$3^{\frac{2}{2}}$
60	2	1	$\frac{1}{3}$	22	1	103	$\frac{21}{22}$	10	11	92	67	32	4	10½
70	2	8	$\frac{3}{1\frac{1}{2}}$	23	i	113	23	11	i	$4\frac{1}{2}$	68	32	14	6
80	2	15	0	24	2	03	24	11	11	0	69	33	4	11
-90	3	1	10½	25	2	13	25	12	0	$7\frac{1}{2}$	70	33	13	92
100	3	8	92	26	$\tilde{2}$	$2\frac{4}{2}$	26	12	10	32	71	34	3	41/2
200	6	17	6	27	2	3 3	27	12	19	10 <del>1</del>	72	34	13	$\hat{0}^2$
300	10	6	3		_		28	13	9	6	73	35	2	71
400	13	15	ŏ	qr1	2	43	29	13	19	1 <del>1</del>	74	35	$1\bar{2}$	3
500	17	3	9	2	4	4 <u>3</u> 9 <del>3</del>	30	14	8	9	75	36	ī	101
600	20	12	6	3	7	$2\frac{1}{2}$	31	14	18	41/2	80	38	10	0
700	24	1	3		_		32	15	8	ō	90	43	6	3
800	27	10	0	Bar	rel	s of	33	15	17	$7\frac{1}{2}$	100	48	2	6
900	30	18	9	40g	all	ons.	34	16	7	3	200	96	5	0
1000	34	7	6	2	5	brls.	35	16	16	$10\frac{1}{2}$	300	144	7	6
2000	68	15	0	5	0	"	36	17	6	6	400	192	10	0
	103	2	6	7		"	37	17	16	$1\frac{1}{2}$	500	240	12	6
	137	10	0	10		,,	38	18	5	9	600	288	15	0
	171	17	6	12	-	,,	39	18	15	$4\frac{1}{2}$	700	336	17	6
	206	5	0	15		,,	40	19	5	0	800	385	0	0
	240	12	6	17		,,	41	19	14	$7\frac{1}{2}$	900	433	2	6
	275	0	0	20		"	42	20	4	3	1000	481	5	0
	309	7	6	22		"	43	20	13	- 4	2000	962	10	0
10000		15	0	25		"	44	21	3	6		1443	15	0
20000	687	10	0	50	U	"	45	21	13	$1\frac{1}{2}$	4000	1925	0	0
,					_									

Per	gallo	n.				8	₿åd	•				Per	8 1	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	<u>d</u> ,
18	0	0	1	1	0	1	1	0	9	91	46	22	9	
3	0	0	2	2	0	2	2	0	19	6£	47	22	19	$\frac{5\frac{1}{2}}{2\frac{3}{4}}$
38	0	0	3	3	0	3	3	1	9	31	48	23	9	0
8_	0	0	41	4	0	41	4	1	19	1	49	23	18	91
8	0	0	$5\frac{1}{4}$	5	0	$5\frac{1}{4}$	5	2	8	101	50	24	8	$6\frac{1}{2}$
<u>6</u> 8	0	0	$6\frac{1}{4}$	6	0	$6\frac{7}{4}$	6	2	18	7₹	51	24	18	33
7 8 1	0	0	71	7	0	71	7	3	8	47	52	25	_8	1
2	0	0	81 43	8	0	8 <u>I</u>	8	3	18	2	53	25	17	101
3	0	1 2	1	9 10	0	91 101	9	4	7 17	111	54	26	7	71
4	0	2	1 01	11	0	111	10 11	4	7	8 <del>1</del> 5 <del>1</del>	55	26	17	43
5	0	3	9 <u>1</u> 5 <del>3</del>	12	1	01	12	5 5	17	3 3	56 57	27 27	7 16	2 11 <del>1</del>
6	ŏ	4	$2\frac{1}{4}$	13	i	0 1 1	13	6	7	0 <del>1</del>	58	28	6	QÎ.
7	Ŏ	4	$10\frac{7}{2}$	14	i	23	14	6	16	91	59	28	16	8 <u>1</u> 5 <del>2</del>
8	ŏ	5	7	15	i	$2\frac{3}{4}$ $3\frac{3}{4}$	15	7	6	9 <u>년</u> 6월	60	29	6	3
9	Ŏ	6	3 <del>1</del>	16	ī	43	16	7	16	4	61	29	16	01
10	Ŏ	6	114	17	1	$5\frac{3}{4}$	17	8	6	11	62	30	5	91
20	0	13	11 š	18	1	6₹	18	8	15	101	63	30	15	6
30	1	0		19	1	73	19	9	5	10 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	64	31	5	4
40	1	7	11	20	1	83	20	9	15	5	65	31	15	11
50	1	14	$10\frac{3}{4}$	21	1	10	21	10	5	$2\frac{1}{4}$	66	32	4	101
60	2	1	$10\frac{7}{2}$	22	1	11	22	10	14	11 <del>\f</del> 8\frac{3}{4}	67	32	14	73
70	2	8	$10\frac{7}{4}$	23	2	0	23	11	4	8 <del>3</del>	68	33	4	5
80	2	15	10	24	2	1	24	11	14	6	69	33	14	21
90	3	2	93	25	2	$\frac{2\frac{1}{4}}{3\frac{1}{4}}$	25	12	4	31	70	34	3	11 <u>1</u> 8 <u>3</u>
100	3	9	$9\frac{1}{2}$	26	2	34	26	12	14	$0\frac{1}{2}$ $9\frac{3}{4}$	71	34	13	84
200 300	6 10	19	7	27	2	$4\frac{1}{4}$	27	13 13	3	94	72	35	3	6
400	13	9 19	${\begin{smallmatrix} 4\frac{1}{2}\\2\end{smallmatrix}}$	-	_	E 1	28 29	14	13 3	7	73 74	35 36	13 3	31
500	17	8	$11\frac{1}{2}$	$rac{qr1}{2}$	2	$\frac{5\frac{1}{4}}{10\frac{1}{2}}$	30	14	13	41	75	36	12	01 93
600	20	18	9	3	7	10 <sub>2</sub> 4	31	15	2	$1\frac{1}{2}$ $10\frac{3}{4}$	80	39	1	8
700	24	8	6 <del>1</del>		_		32	15	12	8	90	43	19	41
800	27	18	4	Bar			33	16	2	51	100	48	17	1
900	31	8	1 <del>1</del>	<b>4</b> 0 g	all	ons.	34	16	$1\overline{2}$	$2^{\frac{1}{2}}$	200	97	14	2
1000	34	17	11		5	brls.	35	17	1	$2\frac{1}{2}$ $11\frac{3}{4}$	300	146	11	3
2000	69	15	10	5	0	,,	36	17	11	9	400	195	8	4
<b>300</b> 0	104	13	9	7		,,	37	18	1	61	50 <b>0</b>	244	5	5
I	139	11	8	10		"	<b>3</b> 8	18	11	$3\frac{7}{2}$	600	293	2	6
	174	9	7	12		,	39	19	1	$0\frac{3}{4}$	700	341	19	7
6000	209	7	6	15		"	40	19	10	10	800	390	16	8
7000	244	5	5	17		"	41	20	0	71	900	439	13	.9
8000	279	3	4	20	-	"	42	20	10	41	1000	488	10	10
	314	1	3	22		,,	43	21	0	13	2000	977 14 <b>6</b> 5	1	8
	348 697	19 18	2 4	25 50		"	44 45	$\frac{21}{21}$	9 19	11	3000		12 3	6
20000	991	10	*	50	v	"	20	41	19	81	<b>4</b> 000	1994	<u> </u>	*

Per	gallo	<b>%.</b>				8	$\frac{1}{2}d$	•				Per	8 <i>u</i>	<b>8</b> .
Glns.	£	8.	d.	lbs.	8.	đ.	cwt.	£	. 8.	d.	cwt.	£	8.	d.
뒿	0	0	1	1	0	1	1	0	9	11	46	22	16	2
을 걸	0	0	2	2	0	2	2	0	19	10	47	23	6	1
<u>3</u>	0	0	31	3	0	31	3	1	9	9	48	23	16	0
4 8	0	0	41	4	0	41	4	1	19	8	49	24	5	11
<u>₹</u>	0	0	51	5	0	51	5	2	9	7	50	24	15	10
6 8 7 8 1	0	0	$6\frac{1}{4}$	6	0	6 <del>1</del>	6	2	19	6	51	25	5	9
<u>\$</u>	0	0	$7\frac{1}{2}$	7		71	7	3	9	5	52	25	15	8
$\frac{1}{2}$	0	0	$8\frac{1}{2}$	8 9	0	8 <del>]</del> 9]	8	3 4	19 9	4 3	53	26 26	5 15	7 6
3	0	2	5	10	0	101	10	4	19	2	54	$\begin{array}{c} 20 \\ 27 \end{array}$	5	5
4	Ö	2	$\frac{1\frac{1}{2}}{10}$	11	ŏ	113	11	5	9	1	55 56	27	15	4
5	ŏ	3	$6\frac{1}{2}$	12	ĭ	03	12	5	19	ō	57	28	5	3
Č	ŏ	4	3	13	i	13	13	6	8	11	58	28	15	2
7	ŏ	4	111	14	î	$2\frac{1}{2}$	14	6	18	10	59	29	5	ĩ
8	Ŏ	5	8	15	ī	4	15	7	8	9	60	29	15	ō
9	ŏ	6	41/2	16	ī	5	16	7	18	8	61	30	4	11
10	Ō	7	1	17	1	6	17	8	8	7	62	30	14	10
20	0	14	2	18	1	7	18	8	18	6	63	31	4	9
30	1	1	3	19	1	81	19	9	8	5	64	31	14	8
40	1	8	4	20	1	91	20	· <b>9</b>	18	4	65	32	4	7
50	1	15	5	21	1	$10\frac{1}{4}$	21	10	8	3	66	32	14	6
60	2	2	6	22	1	$11\frac{1}{4}$	22	10	18	2	67	<b>33</b>	4	5
70	2	9	7	23	2	$0\frac{1}{2}$	23	11	8	1	68	33	14	4
80	2	16	8	24	2	$1\frac{7}{2}$	24	11	18	0	69	34	4	3
90	3	3	9	25	2	$2\frac{7}{2}$	25	12	. 7	11	70	34	14	2
100	3	10	10	26	2	$3\frac{7}{2}$	26	12	17	10	71	35	4	1
200	7	1	8	27	2	43	27	13	7	9	72	35	14	0
300	10 14	12 3	6		_		28 29	13 14	17	8 7	73	36 36	3 13	11 10
400 500	17	14	$\frac{4}{2}$	qr1	2	$5\frac{3}{4}$	30	14	7 17	6	74 75	37	3	9
600	21	5	0	$\frac{2}{3}$	4	$11\frac{1}{5}$	31	15	7	5	80	39	13	4
700	24	15	10	3	7	$5\frac{7}{4}$	32	15	17	4	90	44	12	6
800	28	6	8	Bar	rel	s of	33	16	7	3	100	49	11	8
900	31	17	6			lons.	34	16	17	2	200	99	3	4
1000	35	8	4			brls.	35	17	7	ĩ	300	148	15	ō
2000	70	16	8		0	"		17	17	ō	400	198	6	8
3000	106	5	ŏ	•	5	"	37	18	6	11	500	247	18	4
4000	141	13	4	10		"	<b>3</b> 8	18	16	10	600	297	10	0
5000		1	8	12	5	"	39	19	6	9	700	347	1	8
6000	212	10	0	15		"	40	19	16	8	800	396	13	4
		18	4	17		"	41	20	6	7	900	446	5	0
8000	1	6	8	20		"	42	20	16	6	1000	495	16	8
9000			0	22		,,	43	21	6	5	2000	991	13	4
10000		3	4	25		"	44	21	16	4	3000		10	0.
20000	708	6	8	50	)()	"	45	22	6	3	4000	1983	6	8

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	£ 23 23 24 24 25 26 26	8. 2 12 3 13 13	d. 10½ 11¼ 0 0¾ 1½ 2¼
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23 24 24 25 25 26	12 3 13 3 13	111 0 03
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	24 24 25 25 26	3 13 3 13	0 03
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	24 25 25 26	13 3 13	03
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	25 25 26	$\begin{matrix} 3 \\ 13 \end{matrix}$	03 15
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25 26	13	lş
	<b>26</b>		
			24
	20	3	3
	27	13 3	3 <del>3</del>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	27	13	4 <u>}</u> 51
4 0 2 10 11 0 11 11 5 10 8 5 56	28	3	6
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28	13	6 <del>3</del>
6 0 4 33 13 1 2 13 6 10 93 58	29	3	7
	29	13	8 <u>1</u>
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	30	3	94
$9 0 6 5\frac{1}{8} 16 1 5\frac{1}{8} 16 8 1 0 61$	30	13	93
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	31	3	10 J
20 0 14 4   18   1 7   18   9 1 1   63	31	13	$11\frac{7}{4}$
$\begin{vmatrix} 30 & 1 & 1 & 6\frac{3}{4} & 19 & 1 & 8\frac{1}{4} & 19 & 9 & 11 & 2\frac{1}{4} & 64 \end{vmatrix}$	32	4	0
	32	14	03
50 1 15 111 21 1 101 21 10 11 31 66	<b>3</b> 3	4	$1\frac{1}{2}$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	33	14	$2\frac{1}{4}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	34	4	3
80 2 17 6 24 2 13 24 12 1 6 69	34	14	$3\frac{3}{4}$
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	35	4	$4\frac{1}{2}$
	35 36	14 4	$\frac{5\frac{1}{4}}{6}$
$ \begin{vmatrix} 200 & 7 & 3 & 9 \\ 300 & 10 & 15 & 7\frac{1}{2} \end{vmatrix} $ $ \begin{vmatrix} 27 & 2 & 5 \\ -27 & 13 & 11 & 8\frac{1}{4} & 72 \\ 28 & 14 & 1 & 9 & 73 \end{vmatrix} $	36	14	$6\frac{3}{4}$
$\begin{vmatrix} 300 & 10 & 13 & 72 \\ 400 & 14 & 7 & 6^2 & 0.71 & 2 & 61 & 29 & 14 & 11 & 9\frac{3}{4} & 74 \end{vmatrix}$	37	4	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	37	14	7 1 8 1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	40	5	0
700  25 3 11  32 16 2 0   90	45	5	71
800 28 15 0 Barrels of 33 16 12 03 100	50	6	3
900 32 6 101 $40$ gallons. 34 17 2 1 $\frac{1}{2}$ 200 1	100	12	6
$  1000   35   18   9^{-}   25   brls.                                    $	150	18	9
2000 71 17 6 50 36 18 2 3 400 2	201	5	0
$\parallel 3000 107 \ 16 \ 3 \   \ 75 \ , \   \ 37 18 \ 12 \ 3\frac{3}{4} 500  3$	251	11	3
4000 143 15 0   100   38 19 2 4\frac{1}{2} 600  3	301	17	6
5000 179 13 9   125   39 19 12 5 <del>1</del>   700  3	352	3	9
	102	10	0
	152	16	3
	503	2	6
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		5	0
20000   718 15 0   500 "   45   22 12 03   4000   20	119	7 10	6
20000 718 15 0 500, $45 22 12 93 4000 20$	12	ΙŪ	V I

Per	gallo	u.				8	3 <b>¾d</b> .	•				Per	8 <i>lb</i>	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
18	0	0	1	1	0	1	1	0	10	$2\frac{1}{2}$	46	<b>23</b>	9	7
3	0	0	$2\frac{1}{4}$	2	0	$2\frac{1}{4}$	2	1	0	5	47	23	19	$9\frac{1}{2}$
8	0	0	$3\frac{1}{4}$	3	0	3 <del>I</del>	3	1	10	$7\frac{1}{2}$	48	24	10	0
4 8	0	0	41	4	Õ	44	4	2	0	10	49	25	0	$2\frac{1}{2}$
8	0	0	$5\frac{1}{2}$	5	0	5 <del>[</del>	5	2	11	01	50	25	10	5
8 7	0	0	$6\frac{1}{2}$	6 7	0	$6\frac{1}{2}$ $7\frac{3}{2}$	6	3 3	1 11	3	51	26 26	0 10	$7\frac{1}{2}$
*7 8 1	0	0	83 83	8	0	83	7 8	4	1	51 8	52 53	20 27	10	10 01
2	0	ĭ	5T	9	ŏ	93	9	4	11	10 <del>1</del>	54	$\frac{27}{27}$	11	3
3	ŏ	2	$\frac{5\frac{1}{2}}{2\frac{1}{4}}$	10	ŏ	11	10	5	2	1	55	28	ï	5 <del>1</del>
4	ŏ	2	11	ii	ĭ	Ô	ii	5	12	3 <u>1</u>	56	28	11	82
5	ŏ	3	73	12	ī	ĭ	12	6	2	6	57	29	ī	101
6	ŏ	4	41	13	ī	$2\frac{1}{4}$	13	6	12	81	58	29	$1\overline{2}$	1
7	Ö	5	11	14	1	$3\frac{7}{4}$	14	7	2	11	59	30	2	$3\frac{1}{2}$
8	0	5	10	15	1	$4\frac{I}{2}$	15	7	13	$1\frac{1}{2}$	60	30	12	6
9	0	6	63	16	1	$5\frac{1}{2}$	16	8	3	4	61	31	2	81
10	0	7	$3\frac{1}{2}$	17	1	$6\frac{1}{2}$	17	8	13	6 <u>‡</u>	62	31	12	11
20	0	14	7	18	1		18	9	3	9	63	32	3	11/2
30	1	1	$10\frac{1}{2}$	19	1	83	19	9	13	111	64	32	13	4
40	1	9	2	20	1	93	20	10	4	2	65	3 <b>3</b>	3	$6\frac{1}{2}$
50	1	16	$5\frac{1}{2}$	21	1 2	11	21	10	14	41	66	33	13	9
60 70	2 2	$\begin{array}{c} 3 \\ 11 \end{array}$	9	22 23	2	1 <del>1</del>	22 23	11 11	4 14	7 9 <del>1</del>	67 68	34 34	3 14	$\frac{11\frac{1}{2}}{2}$
80	2	18	0 <u>1</u> 4	23 24	2	$2\frac{1}{4}$	24	12	5	0	69	35	4	$\frac{2}{4\frac{1}{2}}$
90	3	5	$\frac{1}{7\frac{1}{2}}$	25 25	2	$3\frac{1}{4}$	25	12	15	$2\frac{1}{2}$	70	35	14	$\frac{1}{7}$
100	3	12	112	26	2	$4\frac{1}{2}$	26	13	5	5	71	36	4	$9\frac{1}{2}$
200	7	5	10	27	2	$5\frac{3}{2}$	27	13	15	7 <del>1</del>	72	36	15	02
300	10	18	9		_		28	14	5	10	73	37	5	$2\frac{1}{2}$
400	14	11	8	qr1	2	61		14	16	01	74	37	15	5
500	18	4	7	2	5	$6\frac{1}{4}$	30	15	6	3	75	38	5	$7\frac{1}{2}$
600	21	17	6	3	7	7 🖁	31	15	16	$5\frac{1}{2}$	80	40	16	8
700	25	10	5	De	1		32	16	6	8	90	45	18	9
800	29	3	4			s of lons.	33	16	16	101	100	51	0	10
900	32	16	3	7			34	17	7	1	200	102	1	8
1000	36	9 18	2 4	_		brls.	35	17 18	17 7	$\frac{3\frac{1}{2}}{6}$	300	153	2	6
2000 3000	72 109	7	6		60 75	"	36 37	18	17	6 8 <del>1</del>	400 500	204 255	3 4	4 2
4000	145	16	8	10	-	>9	38	19	7	11	600	306	5	ő
5000		5	10	12		"	39	19	18	11/2	700	357	5	10
6000		15	0	18		"	40	20	8	4	800	408	6	8
7000		4	2	17		"	41	20	18	6 <u>1</u>	900	459	7	6
8000		$1\overline{3}$	4	20		"	42	21	-8	9	1000	510	8	4
9000		2	6	22	25	"	43	21	18	111	2000	1020	16	8
10000		11	8	25		"	44	22	9	2	3000	1531	5	0
20000	729	3	4	50	00	"	45	22	19	41/2	4000	2041	13	4
ــــــــــــــــــــــــــــــــــــــ		_			<i>-</i>	_		1				<del>'</del>		

Glas. £ a. d.   lbs. s. d.   cut. £ s. d.   cwt. £ 23   24   26   23   24   26   24   26   24   26   25   26   26   26   26   26   26	6 7 17 0 7 4 17 8 8 0 18 5 8 9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	17 0 7 41 17 83 8 03 18 5 8 91
\$\frac{8}{8}\$     0     0     2\frac{1}{2}\$     2     0     2\frac{1}{2}\$     2     1     0     8\frac{1}{2}\$     47     24       \$\frac{8}{8}\$     0     0     3\frac{1}{2}\$     3     0     3\frac{1}{2}\$     3     1     11     0\frac{1}{2}\$     48     24       \$\frac{8}{8}\$     0     0     5\frac{1}{2}\$     5     0     5\frac{1}{2}\$     5     2     11     9\frac{1}{2}\$     50     25       \$\frac{8}{8}\$     0     0     6\frac{1}{2}\$     6     0     6\frac{1}{2}\$     6     3     2     1\frac{1}{2}\$     51     26       \$\frac{7}{8}\$     0     0     7\frac{1}{2}\$     7     0     7\frac{1}{2}\$     7     3     12     5\frac{1}{2}\$     52     26       \$\frac{1}{2}\$     0     0     8\frac{1}{2}\$     8     0     8\frac{1}{2}\$     8     4     2     10     53     27       \$2     0     1     5\frac{1}{2}\$     9     0     10     9     4     13     2\frac{1}{2}\$     54     27	17 0 7 41 17 83 8 03 18 5 8 91
8     0     0     31     3     0     31     3     1     11     02     48     24       8     0     0     41     4     0     41     4     2     1     5     49     25       8     0     0     51     5     0     51     5     2     11     91     50     25       8     0     0     62     6     6     3     2     11     51     26       7     0     0     72     7     0     72     7     3     12     52     52     26       1     0     0     82     8     0     82     8     4     2     10     53     27       2     0     1     52     9     0     10     9     4     13     21     54     27	17 0 7 41 17 83 8 03 18 5 8 91
\$\frac{4}{5}\$     0     0     \$\frac{1}{2}\$     \$\frac{4}{2}\$     0     \$\frac{4}{2}\$     4     2     1     5     49     25       \$\frac{5}{5}\$     0     0     5\$\frac{1}{2}\$     5     0     5\$\frac{1}{2}\$     5     2     11     9\$\frac{1}{2}\$     50     25       \$\frac{7}{7}\$     0     0     6\$\frac{1}{2}\$     6     0     6\$\frac{1}{2}\$     6     3     2     1\$\frac{1}{2}\$     52     26       \$\frac{1}{2}\$     0     0     8\$\frac{1}{2}\$     8     0     8\$\frac{1}{2}\$     8     4     2     10     53     27       \$2\$     0     1     5\$\frac{1}{2}\$     9     0     10     9     4     13     2\$\frac{1}{2}\$     54     27	17 8 8 0 18 5 8 9
g     0     0     6     6     6     6     3     2     1     51     26       1     0     0     7     7     0     7     7     3     12     5     52     26       1     0     0     8     8     0     8     8     4     2     10     53     27       2     0     1     5     7     9     0     10     9     4     13     21     54     27	8 03 18 5 8 93
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	18 5 8 9 1
1 0 0 8 8 8 8 8 8 4 2 10 53 27 2 0 1 5 9 0 10 9 4 13 21 54 27	8 9
2 0 1 5 9 0 10 9 4 13 21 54 27	
	19 1
3 0 2 2 1 10 0 11 10 5 3 6 55 28	9 53
4 0 2 111 11 01 11 5 13 102 56 28	19 10
5 0 3 8 1 12 1 1 1 12 6 4 3 57 29	10 21
6 0 4 5 1 13 1 2 13 6 14 7 58 30 7 0 5 2 14 1 3 14 7 4 11 59 30	0 6 <del>1</del>
7 0 5 2 14 1 3 14 7 4 11 59 30 8 0 5 11 15 1 42 15 7 15 32 60 31	10 10 10 1 1 3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
9 0 6 7½ 16 1 5½ 16 8 5 8 61 31 10 0 7 4½ 17 1 6½ 17 8 16 0½ 62 32	11 71
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$12  3\frac{3}{4}$
30 1 2 21 19 1 9 19 9 16 81 64 33	2 8
40 1 9 7 20 1 101 20 10 7 1 65 33	13 01
50 1 16 113 21 1 111 21 10 17 51 66 34	$\frac{1}{3}$ $4\frac{1}{2}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$13  8\frac{3}{4}$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	4 1
80 2 19 2 24 2 24 2 8 6 69 35	14 51
90 3 6 63 25 2 33 25 12 18 101 70 36	4 9 1 15 1 2
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	15 13
200   7 7 11   27   2 6   27   13 19 6   72   37	56
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	15 101
$  400   14   15   10^{\circ}   qr1   2   7   29   15   0   31   74   38$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$  500   18 9 9\frac{1}{2}   2 5 2   30 15 10 7\frac{1}{2}   75  38$	$16   6\frac{3}{4}$
600 22 3 9 3 7 91 31 16 0 113 80 41	8 4
700 25 17 8½ 32 16 11 4 90 46 800 29 11 8 Barrels of 33 17 1 84 100 51	11 101
	15 5
1 2 2 2 2 2	10 10 6 3
$ \begin{vmatrix} 2000 & 73 & 19 & 2 \\ 3000 & 110 & 18 & 9 \end{vmatrix} $ $\begin{vmatrix} 50 & 36 & 18 & 12 & 9 \\ 75 & 37 & 19 & 3 & 1 \\ 500 & 258 \end{vmatrix} $	1 8 17 1
4000 147 18 4 100 " 38 10 18 51 600 310	12 6
5000 184 17 11 195 " 20 90 2 03 700 369	7 11
6000 221 17	3 4
7000 258 17 1 175 " 41 21 4 61 900 465	18 9
8000 208 16 8 200 " 42 21 14 10 1000 517	14 2
0000   220 16 2   905 "   42   99 5 93   2000   1085	8 4
$\begin{vmatrix} 3000 & 352 & 10 & 3 & 225 & 3 & 24 & 2000 & 1035 \\ 10000 & 369 & 15 & 10 & 250 & 3 & 44 & 22 & 15 & 7 & 3000 & 1553 \end{vmatrix}$	2 6
20000 739 11 8 500 " 45 23 5 111 4000 2070	16 8
//   -   -   -   -   -   -   -   -   -	



:				-			111		_					
Per	gallo	m.			,		ed.					Per	8 16	ø. 
Glns.	£	8.	d.	lbs.	8.		cwt.	£	8.	d.	cwt.	£	8.	d
18	0	0	1	1	0	1	1	0	10	6	46	24	3	0
품	0	0	$2\frac{1}{4}$	2	0	$2\frac{1}{4}$	2	1	1	0	47	24	13	6
. 3 8	0	0	31	3	0	$3\frac{1}{4}$	3	1	11	6	48	25	4	0
4 8 .	0	0	41	4	0	41	4	2	2	0	49	25	14	6
5 8	0	0	$5\frac{1}{2}$	5	0	$5\frac{1}{2}$	5	2	12	6	50	26	5	0
6 8	0	0	$6\frac{3}{4}$	6	0	$6\frac{3}{4}$	6	3	3	0	51	26	15	6
\(\frac{7}{8}\)	0	0	$7\frac{3}{4}$	7	0		7	3	13	6	52	27	6	0
	0	0	9	8	0	9	8	4	4	0	53	27	16	6
2 3	0	1 2	6	9	0	10 11 <del>1</del>	9	4	14	6	.54	28 28	7 17	0 6
4	0	3	3 0	10 11	0	01	10 11	5 5	5 15	0 6	55 56	28 29	8	0
5	0	3	9	12	i	1	12	6	6	0	57	29	18	6
6	0	3 4	6	13	i	$\frac{1}{2\frac{1}{4}}$	13	6	16	6	58	30	10	0
7	Ö	5	3	14	i	33	14	7	7	Ö	59	30	19	6
8	ő	6	ő	15	ī	43	15	7	17	6	60	31	10	ŏ
9	ŏ	6	9	16	i	6	16	8	8	ŏ	61	32	0	6
10	ŏ	7	6	17	î	7	17	8	18	6	62	32	11	Ö
20	ŏ	15	ŏ	18	ī	81	18	9	9	ŏ	63	33	î	6
30	ĭ	2	6	19	ī	91	19	9	19	6	64	33	12	ŏ
40	î	10	ŏ	20	ī	101	20	10	10	ŏ	65	34	2	Š
50	ī	17	6	21	1	111	21	11	Ō	6	66	34	$1\overline{3}$	Ŏ
60	2	5	0	22	2	101 111 03	22	11	11	Ŏ	67	35	3	6
70	2	12	6	23	2	13	23	12	1	6	68	35	14	0
80	3	0	0	24	2	3	24	12	12	0	69	36	4	6
90	3	7	6	25	2	4	25	13	2	6	70	36	15	0
100	3	15	0	26	2	$5\frac{1}{4}$	26	13	13	0	71	37	5	6
200	7	10	0	27	2	$6\frac{1}{4}$	27	14	3	6	72	37	16	0
300	11	5	0				28	14	14	0	73	38	6	6
400	15	0	0	qr1	2	$7\frac{1}{2}$	29	15	4	6	74	38	17	0
500	18	15	0	2	5	3	30	15	15	0	75	39	7	6
600	22	10	0	3	7	$10\frac{1}{2}$	31	16	5	6	80	42	0	0
700	26	5	0	Bar		200	32	16	16	0	90	47	5	0
800	30	0	0	40g			33	17	6	6	100	52	10	0
900	33	15	0				34	17	17	0	200	105	0	0
1000	37	10	0	_		brls.	35	18	7	6	300	157	10	0
2000	75	0	0	5		"	36	18	18	0	400	210	0	0
	112 150	10	0	7	_	"	37	19	8	6	500	262	10	0
	187	0 10	0	10		"	38	19	19	0	600	315	0	0
	$\begin{array}{c} 167 \\ 225 \end{array}$	10	0	12 15		"	39	$\begin{array}{c} 20 \\ 21 \end{array}$	9	6	700	367	10	0
	262	10	0	17		"	40 41	$\frac{21}{21}$	0 10	0 6	800	420	0	0
1	300	0	Ö	20		"	42	21 22	10	0	900 1000	472	10	0
	337	10	ŏ	22	-	"	43	22 22	11	6	2000	525	0	
10000	375	0	ŏ	25		"	44	23	2	0	3 <b>0</b> 00		0	0
1	750	. 0	ŏ	50	-	"	45	$\frac{23}{23}$	$1\overline{2}$	6	4000	2100 1010	a	ö
-0000		. •	-		•	"	70	20			±000	<b>2100</b> ·	U	١

Per	gallo	n,			{	Ðåd					Per	8 <i>lb</i>	6.
Glns.	£	e.	d.	lbs. s.	d.	cut.	£	£.	d.	cust.	£	£.	d.
1	0	0	11	10	11	1.	0	10	73	46	24	9	8 <del>1</del>
3 8	0	0	$2\frac{1}{4}$	20	2]	2	1	1	$3\frac{1}{2}$	47	25	0	41
3	0	0	31	3 0	$3\frac{1}{2}$	3	1	11	111	48	25	11	0
8	0	0	41	4 0	41	4,	2	2	7	49	26	1	73
8	0	0	5 <del>3</del> 63	50	53	5	2	13	23	50	26	12	31
87	0	0		6 0 7:0	63	6	3	3	101	51	27 27	2 13	111
7 1	0	0	8	80	8 9	7    8	3 4	14 5	$\frac{6\frac{1}{4}}{2}$	52 53	28	13 4	7 23
2	ŏ	1	61	9 0	101	9	4	15	9 <del>3</del>	54	28 28	14	101
3	ŏ	2	31	10 0	111	10	5	6	$5\frac{1}{2}$	55	29	5	61
4	ŏ	3	01	11 1	01	iĭ	5	17	11	56	29	16	2
5	Ŏ	3	91	12 1	13	12	6	7	9	57	30	6	93
6	Ŏ	4	64	13 1	23	13	6	18	43	58	30	17	51
7	Ö	5	33	14 1	4	14	7	9	οį	59	31	8	11
8	0	6	1	15 1	5	15	7	19	8 <del>1</del>	60	31	18	9
9	0	6	10	16 1	61	16	8	10	4	61	32	9	48
10	0	7	71	17 1	7₹	17	9	0	113	62	33	0	$0\frac{1}{2}$
20	0	15	$2\frac{7}{2}$	18 1	$8\frac{7}{2}$	18	9	11	$7\frac{1}{2}$ $3\frac{1}{4}$	63	33	10	81
30	1	2	93	19 1	9 <del>3</del>	19	10	2	3 <del>I</del>	64	34	1	4
40	1	10	5	20 1	10}		19	12	11	65	34	11	112
50	1	18	01	21 2	0	21	11	3	6 <del>3</del>	66	35	2	$7\frac{1}{2}$
60	2	5	$7\frac{1}{2}$	22 2	1	22	11	14	$2\frac{1}{2}$	67	35	13	31
70	2	13	$2\frac{3}{4}$	23 2	$2\frac{1}{4}$	23	12	4	10½	68	36	3	11
80	3	0	10	24 2	31	24	12	15	6	69	36	14	63
90	3	8	5 <del>1</del>	25 2	41	25	13	6	13	70	37	5	$2\frac{1}{2}$
100	3	16	$0\frac{7}{2}$	26 2	53	26	13	16	9 <del>1</del> 51	71	37	15	101
200 300	7 11	12	1 1‡	27 2	$6\frac{3}{4}$	27	14	7	24	72	38 38	6 17	6 1 <del>3</del>
400	15	8 4	$\frac{1\frac{1}{2}}{2}$	1		28 29	14 15	18 8	1 8 <del>3</del>	73 74	39	7	91
500	19	0	$\frac{2}{2\frac{1}{2}}$	$ qr1 _{0}^{2}$	8	30	15	19		75	39	18	51
600	22	16	3	2 5 3 7	3 <del>3</del> 11 <del>3</del>		16	10	$\frac{4\frac{1}{4}}{0\frac{1}{4}}$	80	42	11	8
700	26	12	3 <del>1</del>	3/1	114	$\begin{bmatrix} 31\\32 \end{bmatrix}$	17	0	8	90	47	18	1 <u>1</u>
800	30	8	4	Barre	ls of	33	17	11	33	100	53	4	72
900	34	4	41	40 gal		34	18	î	111	200	106	9	2
1000	38	ō	52	25	brls.	35	18	12	71	300	159	13	9
2000	76	Ō	10	50	"	36	19	3	3	400	212	18	4
3000	114	1	3	75	"	37	19	13	103	500	266	2	11
4000	152	1	8	100	"	38	20	4	$6\frac{7}{8}$	600	319	7	6
5000	190	2	1	125	"	39	20	15	$2\frac{1}{4}$	700	372	12	1
6000	_	2	6	150	"	40	21	5	10	800	425	16	8
7000		2	11	175	"	41	21	16	5 <del>3</del>	900	479	1	3
8 <b>0</b> 00		3	4	200	"	42	22	7	$1\frac{1}{2}$	1000	·532	5	10
9000		3	9	225	"	43	22	17	91		1064	11	8
10000		4	2	250	"	44	23	8	5		1596	17	6
20000	760	8	4	500	"	45	23	19	04	4000	2129	3	4

Per	galle	m.				9	9 <u>‡</u> c	L.				Per	8 7	bs.
Glns.	£	8.	d.	lhs.	8	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	0	11	1	0	11	1	0	10	91	46		16	5
3	0	0	$2\frac{1}{4}$	2	0	$2\frac{1}{4}$	2	1	1	7	47	25	7	$2\frac{1}{2}$
<del>  3</del>	0	0	$3\frac{1}{2}$	3	0	$3\frac{1}{2}$	3	1	12	41	48		18	0
· 4/8	0	0	41	4	0	$\frac{41}{2}$	4	2	3	2	49	26	8	$9\frac{1}{2}$
5 8	0	0	5	5	0	53	5	2	13	111	50	26	19	7
6 8 7	0	0	7	6	0	7	6	3	4	9	51	27	10	41/2
7 8 1	0	0	8 9 <del>1</del>	7 8	0	8 9 <u>1</u>	7 8	4	15 6	$\frac{6\frac{1}{2}}{4}$	52 53	28 28	1 11	2 11½
$\frac{1}{2}$	Ö	1	6 <del>1</del>	9	0	10	9	4	17	11		29	2	9
3	Ö	2	33	10	Ö	$10\frac{1}{2}$	10	5	7	112	55	29	13	$6\frac{1}{2}$
4	ŏ	3	i T	11	ĭ	03	11	5	18	81	56	30	4	4
5	ŏ	3	101	12	ī	13	12	6	9	62	57	30	15	11
6	ŏ	4	7	13	ī	3	13	7	ō	31/2	58	31	5	112
7	Ŏ	5	43	14	1	41	14	7	11	1	59	31	16	81
8	0	6	2	15	1	5 <del>1</del>	15	8	1	101	60	32	7	6
9	0	6	111	16	1	$6\frac{1}{2}$	16	8	12	8	61	32	18	$3\frac{1}{2}$
10	0	7	81	17	1	73	17	9	3	$5\frac{1}{2}$	62	<b>3</b> 3	9	1
20	0	15	5	18	1	84	18	9	14	3	63	33	19	10 <del>1</del>
30	1	3	$1\frac{1}{2}$	19	1	10	19	10	5	$0\frac{1}{2}$	64	34	10	8
40	1	10	10	20	1	11	20	10	15	10	65	35	1	$5\frac{1}{2}$
50	1	18	61	21	2	01	21	11	.6	7 <u>1</u>	66	35	12	3
60	2	6	3	22	2	11	22	11	17	5	67	36	3	$0\frac{1}{2}$
70 80	2 3	13 1	11½ 8	23 24	2 2	$\frac{2\frac{1}{3}}{3\frac{3}{4}}$	23 24	$\frac{12}{12}$	8 19	$\frac{2\frac{1}{2}}{0}$	68 69	36 37	13 4	10
90	3	9	41	25	2	5	25	13	9	9 <del>1</del>	70	37	15	$\frac{7\frac{1}{2}}{5}$
100	3	17	1	26	2	6	26	14	ő	7	71	38	6	$2\frac{1}{2}$
200	7	14	2	27	2	71	27	14	11	41	72	38	17	02
300	11	ii	3			- 4	28	15	2	$\hat{2}^{3}$	73	39	7	91
400	15	8	4	qr1	2	81	29	15	$1\overline{2}$	111	74	39	18	7
500	19	5	5	Y 2	5	81 42 42	30	16	3	9	75	40	9	41
600	23	2	6	3	8	1	31	16	14	$6\frac{1}{2}$	80	43	3	4
700	26	19	7				<b>32</b>	17	5	4	90	48	11	3
800	30	16	8	Bar	rel: -77	8 Of	33	17	16	11/2	100	53	19	2
900	34	13	9	40 g			34	18	6	11	200	107	18	4
1000	38	10	10	2		brls.	35	18	17	81	300	161	17	6
2000	77	1	8	5	-	"	36	19	8	6	400	215	16	8
	115 154	12 3	6	7	_	"	37	19	19 10	$3\frac{1}{2}$	500	269 323	15 15	10
4000 5000		14	4 2	10 12	-	"	38 39	$\begin{array}{c} 20 \\ 21 \end{array}$	0	1 10½	600 700	377	10	$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$
	231	5	ő	15		"	40	21	11	8	800	431	13	4
	269	15	10	17		"	41	$\frac{21}{22}$	2	5 <del>1</del>	900	485	12	6
	308	6	8	20	-	"	42	22	13	3	1000	539	ĩĩ	8
	346	17	6	22		"	43	23	4	-		1079	3	4
	385	8	4	25		"	44	$\frac{23}{23}$	$1\overline{4}$	10	3000		15	ō
20000	770	16	8	50		"	45	24	5	71/2	4000		6	8

Per	galle	9 <b>n.</b>					9 8€C	l.				Per	8 <i>l</i>	be.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	<u>d.</u>
1	0	0		1	0	11	1	0	10	111	46	1	3	
3	0	0	$\frac{1\frac{1}{4}}{2\frac{1}{4}}$	2	0	$2\frac{1}{4}$	2	1	1	10 <del>]</del>	47	25	14	11 01
🖁	0	0	3₫	3	0	$3\frac{1}{2}$	3	1	12	9 <u>3</u>	48	26	5	0
4	0	0	43	4	0	43	4	2	3	9 -	49		15	111
} - ₹	0	0	53	5	0	$5\frac{3}{4}$	5	2	14	$8\frac{1}{4}$ $6\frac{3}{4}$	50		6	101 93
8	0	0	7	6	0	7	6	3	5	$7\frac{1}{2}$	51	27	17	93
7 8 1	0	0	81	7	0	81	7	3	16	63	52	28	8	9
	0	0	91	8	0	91	8	4	7	6	53		19	8 <del>1</del>
2	0	1	63	9	0	101	9	4	18	51	54	29	10	$7\frac{1}{2}$
3	0	2	4	10	0	113	10	5	9	4 1/2	55	30	1	$6\frac{3}{4}$
4	0	3	11 103	11	1	1	11	6	0	$3\frac{3}{4}$	56	30	12	6
5 6	0	3	103 81	12 13	1	2 3 <del>1</del>	12 13	6 7	11 2	$\frac{3}{2\frac{1}{4}}$	57 58	31 31	3	5 <del>1</del>
7	0	<b>4</b> 5	O#	13	i	41 41	14	7	13	$\frac{24}{1\frac{1}{2}}$	59	32	14 5	41 33
8	Ö	6	$5\frac{1}{2}$	15	1	51	15	8	4	$0\frac{1}{2}$	60	32	16	3
9	Ö	7	0 <sub>1</sub>	16	i	$6\frac{3}{4}$	16	8	15	0	61	33	7	2 <del>]</del>
10	۱ŏ	7	93	17	i	8	17	9	5	111	62	33	18	$1\frac{1}{2}$
20	ŏ	15	71	18	ī	9	18	9	16	101	63	34	9	$0\frac{3}{4}$
30	ľ	3	$7\frac{7}{2}$ $5\frac{1}{4}$	19	i	101	19	10	7	$\frac{102}{9\frac{3}{4}}$	64	35	ŏ	0
40	l î	11	3	20	î	111	20	10	18	9	65	35	10	111
50	l ī	19	03	21	2	01	21	11	9	81	66	36	1	101
60	2	6	10	22	2	$0\frac{1}{3}$	22	12	Ö	71	67	36	$1\overline{2}$	93
70	2	14	81	23	2	3	23	12	11	$\frac{7\frac{1}{2}}{6\frac{3}{4}}$	68	37	3	9
80	3	2	6	24	2	4	24	13	2	6	69	37	14	81
90	3	10	33	25	2	51	25	13	13	$5\frac{1}{4}$	70	38	5	7
100	3	18	$1\frac{1}{2}$	26	2	$6\frac{1}{2}$	26	14	4	$4\frac{7}{2}$	71	38	16	$6\frac{7}{4}$
200	7	16	3	27	2	$6\frac{1}{2}$ $7\frac{3}{4}$	27	14	15	$4\frac{1}{2}$ $3\frac{3}{4}$	72	39	7	6
300	11	14	41		_		28	15	6	3	73	39	18	51
400	15	12	6	qr1	2	83	29	15	17	$2\frac{1}{4}$	74	40	9	$4\frac{1}{2}$
500	19	10	71	2	5	51	30	16	8	$2\frac{1}{2}$ $0\frac{3}{4}$	75	41	0	$\frac{4\frac{1}{2}}{3\frac{3}{4}}$
600	23	8	9	3	8	$2\frac{7}{2}$	31	16	19	$0\frac{3}{4}$	80	43	15	0
700	27	6	101	D-	7		32	17	10	0	90	49	4	$4\frac{1}{2}$
800	31	5	0	Bar	76l	s OJ	33	18	0	111	100	54	13	9
900	35	3	11	40 g			34	18	11	$10\frac{1}{9}$	200	109	7	6
1000	39	1	3			brls.	35	19	2	93	300	164	1	3
2000	78	2	6	5		"	36	19	13	9	400	218	15	0
	117	3	9	7		"	37		4	84	500	273	8	9
4000		5	0	10		"	38		15	81 71 63	600	328	2	6
	195	6 7	3 6	12		"	39 40		$\begin{array}{c} 6 \\ 17 \end{array}$	6	700 800	382 437	16 10	3 0
6000	273			15		"	40	$\frac{21}{22}$		6 51	900	492	3	9
7000 8000		8 10	9	17 20		"	41	$\frac{22}{22}$	8 19	41	1000	546	17	6
9000		11	3	20 22		"	43	23	10	$4\frac{1}{2}$ $3\frac{3}{4}$		1093	15	ŏ
10000		12	о 6	22 25		"	44	23 24	10	3		1640	12	6
20000		5	0	50		"	45	$\frac{24}{24}$	12	$2\frac{1}{4}$			10	ŏ
20000	, 01	-		- 50		"	10			-4	.000			

Per	galle	m.					Đ≵c	L.				Por	· 8 <i>l</i>	bs.
Glns.	£	8.	d.	lbs.	8.	d.	ceot.	£	4.	d.	owt		8.	d.
18	0	0	$\frac{1\frac{1}{4}}{2\frac{1}{4}}$	1	0	11	1	0	11	1	46			10
38	0	0	$\frac{2\frac{1}{4}}{2}$		Ŏ	$2\frac{1}{4}$	2	1	2	2	47			11
, <del>8</del>	0	0	$3\frac{1}{2}$	3	Ŏ	$3\frac{1}{2}$	3	1	13	3	48			0
4 8 5	0	0	$\frac{4\frac{3}{4}}{c}$	4	0	$\frac{4\frac{3}{4}}{6}$	4	2 2	4 15	4	49	1	3	$egin{smallmatrix} 1 \\ 2 \end{smallmatrix}$
8	0	0	6 7	5 6	0	7	5 6	3	6	5 <b>6</b>	50 51		14 5	3
8 7	Ö	ő	81	7	0	81	7	3	17	7	52			4
*7 1	ŏ	ŏ	9 <del>1</del>	8	ŏ	91	8	4	8	8	53		7	5
$ar{2}$	Ŏ	ĭ	72	ق ا	Ŏ	103	) ğ	4	19	9	54		18	6
3	0	$ar{2}$	41	10	0	113	10	5	10	10	55		9	7
4	0	3	$2^{2}$	11	1	1	11	6	1	11	56	31	0	8
5	0	3	111	12	1	$2\frac{1}{4}$	12	6	13	0	57		11	9
6	0	4	9	13	1	$3\frac{7}{2}$	13	7	4	1	58		2	10
7	0	5	$6\frac{1}{2}$	14	1	$4\frac{1}{2}$	14	7	15	2	59		13	11
8	0	6	4	15	1	$5\frac{3}{4}$	15	8	6	3	60		5	0
9	0	7	112	16	1	7	16	8	17	4	61		16	1
$\begin{array}{c} 10 \\ 20 \end{array}$	0	7 15	11 10	17 18	1	8 <del>1</del> 91	17	9	8	5 6	62		7	2
30	1	3	9	19	1	$10\frac{1}{2}$	18 19	10	19 10	7	63		18 9	3 4
40	î	11	8	20	i	$11\frac{2}{4}$	20	11	10	8	65		0	5
50	î	19	7	21	2	1	21	ii	12	9	66	1	11	6
60	2	7	6	$\frac{22}{22}$	2	2	22	12	3	10	67	_	2	7
70	2	15	5	23	2	31	23	12	14	11	68	1	$1\overline{3}$	8
80	3	3	4	24	2	41	24	13	6	0	69		4	9
90	3	11	3	25	2	$5\frac{3}{4}$	25	13	17	1	70	38	15	10
1.00	3	19	2	26	2	6 <del>₹</del>	26	14	8	<b>2</b>	71	39	6	11
200	7	18	4	27	2	8	27	14	19	3	72	39	18	0
300	11	17	6				28	15	10	4	73	40	9	1
400	15	16	.8	qr1	2	$9\frac{1}{4}$	29	16	.1	5	74	41	0	2
500	19	15	10	2	5	$6\frac{1}{2}$	30	16	12	6	75	41	11	3
600 700	23 27	15 14	$\frac{0}{2}$	3	8	$3\frac{3}{4}$	$\begin{array}{c} 31 \\ 32 \end{array}$	17 17	3 14	7 8	80 90	44	6 17	8
800	31	13	4	Bar	rel.	8 of	33	18	5	9	100	55	8	4
900	35	12	6	40 g			34	18	16	10	200	110	16	8
1000	39	11	8			brls.	35	19	7	11	300	166	5	o l
2000	79	3	4	5		,,		19	19	0	400	221	13	4
	118	15	ō	7		"	37	$\overline{20}$	10	. 1	500	277	1	8
4000	158	6	8	10	U	"		$\overline{21}$	1	2	600	332	10	Ō
	197	18	4	12		,,	<b>3</b> 9	21	12	3	700	387	18	4
6000		10	0	150	-	,,		<b>22</b>	3	4	800	443	6	8
7000		1	8	17		"	,	2 <b>2</b>	14	5	900	498	15	0
8000		13	4	200		,,		23	5	6	1000	554	3	4
9000		5	0 :	225		"		23	16	7	2000		6	8
10000 20000		16 13	8 ; 4	250 500		"		$\frac{24}{24}$	7 18	8 9	3000		10	0
20000	19L	19	4		<i>-</i>	<u></u> .	401	<b>34</b>	12	ا ع_	1000	2210	15	4

Per	gallo	<b>%.</b>				•	9§d	ì.				Per	8 <i>u</i>	<b>.</b>
Glns.	£		d.	lbs.	2	d.	cuot.	£	8.	d.	cert.	£	8.	d.
18	0	0	11	1	0	11	1	0	11	27	46	25	16	61
8	0	0	$2\frac{7}{2}$	2	0	$2\frac{1}{2}$	2	1	2	5 <del>]</del>	47	26	7	9 <del>1</del>
<del>   </del>	0	0	$3\frac{7}{2}$	3	0	$3\frac{1}{2}$	3	1	13	8 <del>Į</del>	48	26	19	0
4 R	0	0	4	4	0	43	4	2	4	11	49	27	10	$2\frac{3}{4}$
<u>_5</u>	0	0	6	5	0	6	5	2	16	13	50	28	1	5 <u>₹</u>
8,	0	0	71	6	0	7 <del>1</del> 81	6	3	7	41	51	28	12	,8 <del>I</del>
°7	0	0	8 <u>I</u>	7	0		7	3.	18	71	52	29 29	3	11 13
2	0	0	9 <u>1</u> 71	8 9	0	9 <del>]</del> 10 <del>2</del>	8	4 5	9 1	10 0 <del>3</del>	53 54	30	15 6	44
3	Ö	2	43	10	ĭ	0	10	5	12	3	55	30	17	71
4	ŏ	3	21	11	i	11	11	6	3	$6\frac{3}{4}$	56	31	8	10
5	ŏ	4	0.3	12	ī	$\frac{1}{2\frac{1}{2}}$	12	6	14	9	57	32	ŏ	03
6	ŏ	4	94	13	ī	$3\frac{2}{3}$	13	7	5	113	58		11	31
7	Ŏ	5	71	14	1	4	14	7	17	2	59	33	2	61
8	0	6	5	15	1	6	15	8	8	51	60		13	9
9	0	7	$2\frac{1}{3}$	16	1	71	16	8	19	8	61	34	4	114
10	0	8	01	17	1	8 <u>₹</u>	17	9	10	104	62	34	16	$2\frac{1}{2}$
20	0	16	0 <u>f</u>	18	1	97	18	10	<b>2</b>	15	63	35	7	51
30	1	4	03	19	1	103	19	10	13	4	64	35	18	8
40	1	12	1	20	2	0	20	11	4	7	65	36	9	103
50	2	0	11	21	2	14	21	11	15	93	66		1	11
60	2	8	$1\frac{1}{2}$	22	2	$2\frac{1}{2}$	22	12	7	01	67	37	12	41
70	2	16	14	23	2	33	23	12	18	3 <del>1</del>	68		3	7 93
80 90	3	4 12	2	24 25	2 2	43 6	24 25	13 14	9	6 8 <del>4</del>	69	38 39	14 6	0 <del>1</del>
100	4	0	$\frac{2\frac{1}{4}}{2\frac{1}{4}}$	26 26	2		26	14	11	111	70 71	39	17	3 1
200	8	ŏ	5	27	2	71 81	27	15	3	$\frac{11}{2\frac{1}{4}}$	72	40	8	6
300	12	ŏ	71	<i></i>	_	- 02	28	15	14	5	73	40	19	8 <del>3</del>
400	16	ŏ	10	qr1	2	0.3	29	16	5	73	74	41	10	111
500	20	ĭ	01	2	5	9 <del>3</del> 71	30	16	16	10	75	42	2	21
600	24	i	32	3	8	5	31	17	8	11	80	44	18	4
700	28	ī	51	_	<u>—</u>		32	17	19	4	90	50	10	71
800	32	1	8	Bar	rd	s of	33	18	10	6 <del>2</del>	100	56	2	11
900	36	1	101			lons.	34	19	1	$9\frac{1}{2}$	200	112	5	10
1000	40	2	1			brls.	35	19	13	0 <del>1</del>	300	168	8	9
2000	80	4	2		0	"	36	20	4	3	400		11	. 8
3000		6	3		5	2)	37	20	15	53	500	280	14	7
4000		8	4	10		"	38	21	6	81	600	336	17	6
	200	10	5	12		"	39	21	17	111	700	393	0	5
	240	12	6	15		"	40	22	9	2	800	449	3	<b>4</b> 3
7000 8000	280	14 16	7	17	-	"	41	23	0 11	43	900	505 561	6 9	3 2
9000		18	8 9	20 22	-	"	42 43	$\begin{array}{c} 23 \\ 24 \end{array}$	2	7∯ 10∰	1000 2000	1122	18	4
	30 <b>0</b> 401	0	10	22 25		"	44	24 24	14	104		1684	7	6
20000		1	8	50		"	45	25	5	33			16	8
20000	- JUZ		J	50	·	"	70	20		71	±000	4440		•

4	gall	on.				(	9 <sub>4</sub> c	ì.				Per	· 8 l	bs.
Gins.	_	8.	d.	lbe.	2	d.	cut.	£				£	8.	d,
			1	1	0	11	1				4		_	
- 3 8 8	0	-	2	2	0	$2\frac{1}{4}$	2		_ 2		4			- 2
1	-	•	37	3	0	34	3		14					0
Ť,	0	_	4 <del>8</del> 6	4	0	4 <del>2</del> 6	4			6	49			41
ŧ	Ö	0	7 <del>1</del>	5	0	7 <u>1</u>	5 6				50			9 <sup>-</sup> 1 <del>1</del>
*,		ŏ	8	7	ŏ	81	7		19		52		-	6
i	١ŏ	ŏ	93	8	ŏ	. 9	8		ii	Ö	53			10 <del>1</del>
2	Ŏ	ĭ	7	) ğ	Ŏ	11	9		2				_	3
3	0	2	51	10	1	01	10		13	9	55		5	71
4	0	3	3	11	1	1₹	11	6	5	1	56		17	0
5	0	4	03	12	1	2 1 3 3 3 3	12	6	16	6	57			41
6	0	4	10 <del>1</del>	13	1		13	7	7					9
7	0	5	8 <u>I</u>	14	1	5	14	7	19	3	59	1		11
8	0	6	6	15	1	$6\frac{1}{4}$	15	8	10				2	6
9	0	7	33	16	1	7 <del> </del> 8 <del>1</del>	16	9	2		61		13	101
10 20	0	8 16	$\frac{1\frac{\Gamma}{2}}{3}$	17 18	1	10	17 18	9 10	13 4	41/2 9	62 63		5 16	3 7 1
30	ĭ	4	3 4⅓	19	i	111	19	10	16	1 <u>1</u>	64		8	02
40	i	$1\overline{2}$	6	20	2	01	20	11	7	63	65		19	41
50	2	Õ	71	21	2	11	21	ii	18	10 <del>1</del>			10	92
60	2	8	93	22	2	$1\frac{1}{2}$ $2\frac{3}{4}$	22	12	10	3	67		2	11
70	2	16	101	23	2	4	23	13	1	71	68		13	6
80	3	5	0	24	2	51	24	13	13	0	69	39	4	101
90	3	13	$1\frac{1}{2}$	25	2	$6\frac{1}{2}$	25	14	4	41	70	39	16	3
100	4	1	3		2	7 1	26	14	15	9	71		7	71
200	8	2	6	27	2	9	27	15	7	11	72		19	0
300	12	3	9	_	_		28	15	18	6	73		10	41/2
400	16	<b>5</b> 6	0		2	10	29	16	9	101	74		1	9~
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700	28	8	9	3	8	$6\frac{1}{4}$	32	18	4	$\frac{7\frac{1}{2}}{0}$	90		3	9
800	32	10	ő	Barr	reli	of	33	18	15	41	100	56	17	6
900	36	iĭ	š	40 ga	ıll	o <b>ns.</b>	34	19	6	9	200		15	ŏ
1000	40	12	6	2		brls.	35	19	18	11	300	170	12	6
2000	81	5	0	50	)	,,	36	20	9	6	400	227	10	0
3000	121	17	6	78		"	37	21	0	101	500	284	7	6
4000		10	0	100		,,	38	21	12	3	600	341	5	0
5000		2	6	128		"		<b>2</b> 2	3	71	700	398	2	6
6000		15	0	150		,,			15	0	800	455	0	0
7000		7	6	175		"		23	6	41/2	900	511	17	6
8000		0 12	0	200		"			17	9	1000	568	15 10	0
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20000	012	10	<u> </u>	500		"	ŦU			102	1000	2210		

	gall	on.					970	i.				Per	8 <i>l</i>	be.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt	£	8.	d.
1 1	0	0	$\frac{1\frac{1}{2}}{2\frac{1}{2}}$	1	0	· 11	1	0	11		46	si 26	9	$\frac{11\frac{1}{2}}{5\frac{3}{4}}$
2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0	θ	$2\frac{7}{2}$	2	0	$2rac{1}{2}$	2	1	3	0 1	47	27	1	$5\frac{3}{4}$
38	0	0	$3\frac{3}{4}$	3	0	3 <del>3</del>	3	1	14		48	3 27	13	0
4 8	0	0	5	4	0	5	4	2	6	1	49		4	6 <del>1</del>
<b>₽</b>	0	0	6 <del>1</del>	5	0	61	5	2	17		56		16	0 <u>‡</u>
<u> 6</u>	0	0	$7\frac{1}{2}$	6	0	71 83	6	3	9		51		7	6 <del>3</del>
7 8 1	0	0	83	7	0	83	7	4	0				19	1
	0	0	9\$	8	0	9₹	8	4	12		53	1	10	71
2	0	1	7 🖁	9	0	11	9	5	3				2	$1\frac{1}{2}$
3	0	2	$5\frac{1}{2}$	10	1	01	10	5	15		55		13	$7\frac{3}{4}$
4	0	3	$3\frac{1}{2}$	11	1	$rac{1rac{1}{2}}{2rac{3}{4}}$	11	6	6	8			5	2
5	0	4	11	12	1		12	6	18		57		16	81
6	0	4	111	13	1	4	13	7	9	91			8	$2\frac{1}{2}$
7	0	5	9	14	1	5 <del>1</del>	14	8	1	$3\frac{1}{2}$	59		19	83
8	0	6	7	15	1	$6\frac{1}{2}$	15	8	12				11	3
9	0	7	43	16	1	73	16	9	4	4	61		2	91
10	0	.8	$2\frac{3}{4}$	17	1	9	17	9	15	101	62		14	$3\frac{1}{2}$
20	0	16	$5\frac{1}{2}$	18	1	101	18	10	7	41	63	1	5 17	$9\frac{3}{4}$
30	1	4 12	$^{8\frac{7}{4}}$	19	1 2	111	19	10 11	18 10	$10\frac{3}{4}$			17	4
40 50	2	12	11	20	2	$0\frac{3}{4}$	20	12	10	5 11‡	65		8	10 <del>1</del>
60	2	9	$\frac{1\frac{3}{4}}{4\frac{1}{2}}$	21 22	2	3 <del>1</del>	$\begin{array}{c} 21 \\ 22 \end{array}$	12	13	$5\frac{1}{5}$	66 67	1	0 11	103
70	2	17	71	23	2	41	23	13	4	113	68	1	3	5
80	3	5	10	24 24	2	# <del>1</del>	23 24	13	16	6	69	1	14	111
90	3	14	03	25	2	5 <u>1</u> 6 <u>3</u>	25	14	8	0 <del>1</del>			6	51
100	4	2	$3\frac{1}{8}$	26	$\tilde{2}$	8⁴	26	14	19	$6\frac{1}{2}$	71		17	$11\frac{3}{4}$
200	8	4	72	27	2	91	27	15	11	$0\frac{2}{4}$	$\frac{1}{72}$		9	6
300	12	6	101		_	4	28	16	$\tilde{2}$	7	73		ĭ	01
400	16	9	2	qr1	2	10 <del>1</del>	29	16	14	14	74		12	61
500	20	11	$\frac{5}{3}$	2	5	92	30	17	5	7 1	75		4	03
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700	28	16	01			_	32	18	8	8	90		16	101
800	32	18	4	Bar			33	19	0	21	100	57	12	1
900	37	0	$7\frac{1}{2}$	40 g	atl	ons.	34	19	11	21 81 23 24	200	115	4	2
1000	41	2	11	2	5	brls.	35	20	3	$2\frac{2}{3}$	300	172	16	3
2000	82	5	10	5		,,	36	20	14	9	400	230	8	4
3000	123	8	9	7	5	"	37	21	6	31	500	288	0	5
4000	164	11	8	10	0	"	38	21	17	9Ī	600	345	12	6
5000	205	14	7	12	5	"	39	<b>22</b>	9	33	700	403	4	7
6000		17	6	15	-	"	40	23	0	10	800	460	16	8
	288	0	5	17		"	41	<b>23</b>	12	41	900	518	8	9
8000		3	4	200	-	,,	42	24	3	$10\frac{1}{2}$	1000	576	0	10
	370	6	3	22		,,	43	24	15	$4\frac{3}{4}$	-	1152	1	8
	411	9	2	250		,,	1	25	6	11	3000		2	6
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I					_				_					'

Per	galle	m.				]	Od	l.				Per	8 2	bs.
(i/ns.	£	8.	d.	ll)8.	8.	d.	cwt.	£	4.	d.	crot.	£	8.	d.
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2 8	0	0	$2\frac{1}{2}$	2	0	$2\frac{1}{2}$	2	1	3	4	47			4
38	0	0	$3\frac{3}{4}$	3	0	34	3	1	15	0	48			0
48 <sub>2</sub>	0	0	5	4	0	5	4	2	6	8	49			8
8	0	0	61	5	0	$\frac{61}{7}$	5	3	18	4	50			4
68 7 8	0	0	7 8	6 7	0	83	6 7	4	10	0	51 52			<b>0</b> 8
8	0	0	10	8	ŏ	10	8	4	1 13	8 <b>4</b>	53			4
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4	ŏ	3	4	lii	ī	13	lii	6	8	4	56		13	4
5	ŏ	4	$\hat{2}$	12	ī	3	12	7	Õ	õ	57		5	ō
6	Ō	5	0	13	1	41	13	7	11	8	58	I.	16	8
7	0	5	10	14	1	$5\frac{1}{2}$	14	8	3	4	59		8	4
8	0	6	8	15	1	6 <del>3</del>	15	8	15	0	60		0	0
9	0	7	6	16	1	8	16	9	6	8	61	35	11	8
10	0	8	4	17	1	91	17		18	4	62	36	3	4
20	0	16	8	18	1	$10\frac{1}{2}$		10	10	0	63		15	0
30	1	5	0	19	1 2	113 1		11 11	1	8	64	37	6	8
40 50	1 2	13 1	<b>4</b> 8	$\begin{array}{c c}20\\21\end{array}$	2	$\frac{1}{2\frac{1}{4}}$	20 21	$\frac{11}{12}$	13 5	<b>4</b> 0	65 66	37 38	18 10	4 0
60	2	10	0	21 22	2	$\frac{27}{3\frac{1}{2}}$	$\frac{21}{22}$	12	16	8	67	39	10	8
70	2	18	4	23	2	$4\frac{3}{4}$	23	13	8	4	68	39	13	4
80	3	6	8	24	$\tilde{2}$	6	$\frac{20}{24}$	14	ő	ō	69	40	5	ō
90	ž	15	ŏ	25	2	71	25	14	11	8	70	40	16	8
100	4	3	4	26	2	S	26	15	3	4	71	41	8	4
200	8	6	8	27	2	93	27	15	15	0	72	42	0	0
300	12	10	0		_		28	16	6	8	73	42	11	8
400	16	13	4	qr1	2	11	29	16	18	4	74	43	3	4
500	20	16	8	2	5	10	30	17	10	0	75	43	15	0
600	25	0	0	3	8	9	31	18	1	8	80	46	13	4
700	29	3	4	Bar	ro7	e of	32	18	13	4	90	52	10	0
800 900	33 37	6 10	8	40g			33	19 19	5 16	0 8	100 200	58 116	6 13	8
1000	37 41	13	4				34 35	20	10	8 4	300	175	0	0
2000	83	6	8	5		brls.	36	21	0	0	400	233	6	8
	125	Ö	0	7	-	"	37	$\frac{21}{21}$	11	8	500	291	13	4
4000		13	4	10	-	"	38	$\frac{21}{22}$	3	4	600	350	0	ō
	208	6	8	12		"	39	$\overline{22}$	15	ō	700	408	6	8
6000		Ŏ	ŏ	15		"	40	23	6	8	800	466	13	4
7000	291	13	4	17		"	41	23	18	4	900	525	0	0
8000	33 <b>3</b>	6	8	20	-	"	42	24	10		1000	<b>583</b>	6	8
9000		0	0	22		,,		25	1		2000		13	4
10000		13	4	25	-	,,	- 1		13		3000		0	0
20000	533	6	8	<b>50</b>	U	,,	45	26	5	0	4000	2333	6	8

Per	gallo	m.				1	01	d.				Per	8 <i>L</i>	bs.
Glns.	£	8.	d.	Ws.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
18	_0	ō	11	1	0	11	1	0	11	93	46	27	3	$4\frac{1}{2}$
28	Ŏ	Ŏ	$2\overline{1}$	2	0	$2\frac{1}{2}$	2	i	3	$7\frac{1}{2}$	47	27	15	$2\frac{7}{4}$
3	Ŏ	ŏ	21 31	3	0	$3\frac{3}{4}$	3	1	15	$5\frac{1}{4}$	48	28	7	0
48	ŏ	Ŏ	5	4	0	5	4	2	7	3 3	49	28	18	93
8	Ŏ	Ŏ	61	5	0	61	5	2	19	03	50	29	10	7₹
<u> </u>	0	Ŏ	71	6	0	7 I	6	3	10	101	51	30	2	5]
°z	0	0	7 1 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8	7	0	83	7	4	2	8	52	30	14	3
7 8 1	0	0	10	8	0	10	8	4	14	6	53	31	6	03
2	0	1	8 <del>1</del> 61	9	0	111	9	5	6	33	54	31	17	$10\frac{1}{2}$
3	0	2	6 <b>₹</b>	10	1	02	10	5	18	11/2	55	32	9	8 <del>1</del>
4	0	3	4 🖟	11	1	2	11	6	9	111	56	33	1	6
5	0	4	$2\frac{7}{2}$	12	1	31	12	7	1	9	57	33	13	33
6	0	5	03	13	1	41	13	7	13	63	58	34	5	11
7	0	5	103	14	1	$5\frac{3}{4}$	14	8	5	$4\frac{1}{2}$	59	34	16	111
8	0	6	9	15	1	7	15	8	17	$2\frac{7}{4}$	60	35	8	9
9	0	7	7	16	1	$\frac{8\frac{1}{4}}{9\frac{1}{2}}$	16	9	9	0	61	36	0	6 <del>3</del>
10	0	8	51	17	1	$9\frac{1}{2}$	17	10	0	93	62	36	12	$4\frac{1}{2}$
20	0	16	$10\frac{1}{2}$	18	1	$10\frac{3}{4}$	18	10	12	$7\frac{1}{2}$ $5\frac{1}{4}$	63	37	4	$2\frac{7}{4}$
30	1	5	$3\frac{3}{4}$	19	2	0	19	11	4	$5\frac{1}{4}$	64	37	16	0
40	1	13	9	20	2	11	20	11	16	3	65	38	7	93
50	2	2	$2\frac{1}{4}$	21	2	$2\frac{1}{2}$	21	12	8	03	66	38	19	$7\frac{1}{2}$
60	2	10	$7\frac{1}{2}$	22	2	$3\frac{3}{4}$	22	12	19	101	67	39	11	51
70	2	19	21 7 1 03 0	23	2	5	23	13	11	81	68	40	3	3
80	3	7	6	24	2	6 <del>1</del> 7 <del>1</del>	24	14	3	6	69	40	15	03
90	3	15	111	25	2	73	25	14	15	33	70	41	6	101
100	4	4	$4\frac{1}{2}$	26	2	9	26	15	7	11	71	41	18	81
200	8	8	9	27	2	101	27	15	18	117	72	42	10	6 33
300	12	13	11/2		-		28	16	10	9	73	43	2	
400	16	17	6	qr1	2	$11\frac{1}{2}$	29	17	2	63	74	43	14	$1\frac{1}{2}$ $11\frac{1}{4}$
500	21	1	101	2	5	103	30	17	14	4	75	44	5	
600	25	6	3	3	8	10 <del>]</del>	31	18	6	$2\frac{1}{4}$	80	47	5 3	0 1 <del>1</del>
700	29	10	71	Raw	امر	s of	32 33	18	18	0 9 <del>3</del>	90 100	53 59	1	3
800	33	15	0,	40g	rot เกไ	one l		19 20	9 1	$\frac{97}{7\frac{1}{2}}$	200	118	2	6
900	37	19	41		5		34 35	20	13	$5\frac{1}{4}$	300	177	3	9
1000 2000	42	3 7	9 6	_	6 0	brls.	36	21	5	3	400	236	5	ő
3000	84	11	3	_	5	"	37	21	17	0 <u>₹</u>	500	295	6	3
4000		15	0	10	-	"	38	22	8	$10\frac{1}{2}$	600	354	7	6
	210	18	9	12	-	>>	39	23	Ö	81	700	413	8	9
6000		2	6	15	-	"	40	23	12	6	800	472	10	ŏ l
7000		6	3	17	-	"	41	24	4	33	900	531	11	3
8000		10	ő	20	-	"	42	24	16	11	1000	590	$\overline{12}$	6
9000		13	9	22		"	43	25	7	$11\frac{7}{4}$	2000	1181	5	0
10000		17	6	25		"	44	25	19	9	3000	1771	17	6
20000		15	ŏ	50		"	45	26	11	6 <del>3</del>	4000	2362	10	0
-0000					-	"				*		1		

e í	gall	DN.				]	.O <sub>4</sub>	d.				Per	r 8 i	be.
Glns.	£	8.	d.	lbs.	8	d.	cwt.	£	8.	d.	cwt	£	8.	d.
, ł	0	0	11	1	0	11	1		11	111		,		
<del>3</del> 8	0	0	$2\frac{1}{3}$	2	0	$2\frac{1}{2}$	2		3	11	47			$0\frac{1}{2}$
8	0	0			0		3		15	10				
<del>- 8</del> −	0	0	5	4	0	5	4		7	10	49			
8	0	0	61	5	0		5		19	91				
8,	0	0	73	6	0		6		11	9	51			
5 5 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	0	9 10 <del>1</del>	7	0		7	4	3	81	52			
2	0	0 1		8 9	0	111	8 9		15 7	8 7 <u>1</u>	53 54			
3	Ö	2	8 6	10	1	03	10	5	19	72	55			
4	ŏ	3	5	liĭ	i	2	lii	6	11	6 <u>1</u>				8
5	ŏ	4	3 <del>1</del>	12	i	31	12	7	3	6	57			7 <del>1</del>
6	ŏ	5		13	ī	43	13	7	15	5 <u>1</u>		1		
7	Ō	5	$1\frac{1}{4}$ $11\frac{3}{4}$	14	1	6	14	8	7	5	59			61
8	0	6	10	15	1	71	15	8	19	41/2	60			$6^{-}$
9	0	7	81	16	1	8 <del>1</del> 9 <del>3</del>	16	9	11	4	61		_	$5\frac{1}{2}$
10	0	8	$6\frac{1}{2}$	17	1	93	17	10	3	3 <del>1</del>				5
20	0	17	1	18	1	11	18	10	15	3	63			$4\frac{1}{2}$
30	1	5	71	19	2	$0\frac{1}{2}$	19	11	7	$2\frac{1}{2}$				4
40	1	14	2	20	2	12	20	11	19	2	65			$3\frac{1}{2}$
50 60	2	2	$8\frac{1}{2}$	21	2 2	3	21	12	11	12			-	3
70	2 2	11 19	3 9 <del>1</del>	22 23	2	41	22 23	13 13	3 15	1 01	67		_	$rac{2rac{1}{2}}{2}$
80	3	8	4	24	2	5 1 6 2	24 24	14	7	0	69		5	11
90	3	16	101	25	2	8	25	14	18	111	70		17	12
100	4	5	5	26	$ar{2}$	91	26	15	10	11	71	42	9	01
200	8	10	10	27	2	$10\frac{1}{2}$	27	16	$\tilde{2}$	101	$17\overline{2}$		ĭ	0
300	12	16	3				28	16	14	10	73	43	12	111
400	17	1	8	qr1	2	113	29	17	6	91	74	44	4	11
500	21	7	1	2	5	11 <del>2</del> 11 <del>2</del>	30	17	18	9	75	44	16	$10\frac{1}{2}$
600	25	12	6	3	8	$11\frac{1}{2}$	31	18	10	8 <del>1</del>	80	47	16	8
700		17	11	Bar		0.00	32	19	2	8	90	53	16	3
800	34	3	4	40  y			33	19	14	$\frac{7\frac{1}{2}}{2}$	100	59	15	10
900	38	8	9				34	20	6	7	200	119	11	8
1000 2000	42 85	14 8	2	2		brls.	35 36	20 21	18 10	$\frac{6\frac{1}{2}}{6}$	300	179 239	7 3	6
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		16	8	100		"	38	22 22	14	5	600	358	15	Ő :
	213	10	10	12		"	39	23	6	41	700	418	10	10
	256	5	0	150		"	40	23	18	4	800	478	6	8
	298	19	2	17		"	41	$\frac{24}{24}$	10	31	900	538	2	6
		13	4	200	-	"	42	$\frac{1}{25}$	2	3	1000	597	18	4
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10000	127	1	8	250	)	"	44	26	6		<b>30</b> 00	1793	15	0
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Per	gall	on.				1	.O <sup>3</sup>	d.				Per	8 7	lbs.
Gins.	£	8.	d.	llıs.	8.	d.	cwt.	£	8.	d.	cwt	£	8.	. d.
1	0	Õ	11		0	11	1			14		1 .		
<u>3</u>	0	0	$2\frac{1}{2}$	2	0		2	1	4	$2\frac{1}{2}$	47	28	8	10
3	0	0	4	3	0	4	3	1	16	3	48	3 29	1	. 0
48	0	0	5 <del>1</del>	4	0		4		8	5	49			
1 8	0	0	$6\frac{7}{2}$	5	0		5	3	0			30	5	
8	0	0	73	6	0		6	3	12	$7\frac{1}{2}$	51		17	$^{\prime}$ $3\frac{3}{4}$
Ī	0	0	9	7	0		7	4	4	8				
	0	0	101	8	0		8	4	16	10	53			
2	0	1	83	9	0	$11\frac{3}{4}$	9	5	8	114				
3	0	2	7	10	1	1	10	6	1	$0\frac{1}{2}$				
4	0	3	$5\frac{1}{2}$	11	1	$2\frac{1}{4}$	11	6	13	13				
5	0	4	3 3	12	1	3 <del>]</del>	12	7	5	3	57			
6	0	5	$2\frac{1}{4}$	13	1	43	13	7	17	41				
7	0	6	01/2	14	1	$6\frac{1}{4}$	14	8	9	$5\frac{1}{2}$	59			
8	0	6	11	15	1	71	15	9	1	63			_	
9	0	7	9 <del>1</del> 74	16	1	83	16	9	13	8	61			
10	0	8		17	1	10	17	10	5	91			10	- Z
20	0	17	. 8 <del>I</del>	18 19	1 2	111 01	18 19	10 11	17 9	10	63	1	_	- 4
30 40	1	5 14	11 <del>1</del>	20	2	2	20	12	2	11 <del>3</del>	64			8 9 <del>1</del>
50	2	3	2 <del>3</del>	21	2	31	20 21	12	14	2 <del>1</del>	66		6 18	
60	2	11	10	22	2	41	22	13	6	$\frac{27}{31}$	67	1	10	113
70	3	0	$6\frac{10\frac{1}{3}}{4}$	23	2	$\frac{4\frac{1}{2}}{5\frac{3}{4}}$	23	13	18	44			3	114
80	3	9	2	24	2	7	24	14	10	6	69		15	$\frac{1}{2\frac{1}{4}}$
90	3	17	93	25	2	81	25	15	2	7 <del>1</del>	70		7	$3\frac{1}{3}$
100	4	6	$5\frac{1}{9}$	26	2	93	26	15	14	8	71	42	19	43
200	8	12	11	27	2	114	27	16	6	93			11	6
300	12	19	41/2		_		28	16	18	11	73		3	7 <u>1</u>
400	17	5	102	qr1	3	01	29	17	11	01			15	8 <del>1</del>
500	21	12	$3\frac{1}{2}$	2	6	o <del></del> ₹	30	18	3	ĭŧ	75		7	93
600	25	18	92	3	9	12	31	18	15	$2\frac{3}{4}$	80		8	4
700	30	5	21		_		32	19	7	4	90	54	9	44
800	34	11	8	Bar			33	19	19	5 <del>1</del>	100	60	10	5
900	38	18	11	40 g	ali	ons.	34	20	11	6 <del> [</del>	200	121	0	10
1000	43	4	7	2	5	brls.	35	21	3	$7\frac{3}{4}$	300	181	11	3
2000	86	9	2	5		"	36	21	15	9 -	400	242	1	8
	129	13	9	7	5	"	37	22	7	10 <del>1</del>	500	302	12	1
	172	18	4	10	-	"	38	22	19	$11\frac{1}{2}$	600	363	2	6
	216	2	11	12	-	,,	39	23	12	03	700	423	12	11
	259	7	6	150	-	"	40	24	4	2	800	484	3	4
	302	12	1	17		,,		24	16	31	900	544	13	9
	345	16	8	200		,,		25	8		1000	605	4	2
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Per	g <b>a</b> llo	n.				1	$0^{\frac{1}{2}}$	d.				Per	8 <i>lb</i>	e.
Glns.	£	8.	ã.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
, <del>l</del>	0	0	$\frac{1\frac{1}{4}}{2\frac{1}{2}}$	1	0	11	1	0	12	3	46	28	3	6
2°	0	0	$2\frac{1}{2}$	2	0	$2\frac{7}{2}$	2	1	4	6	47	28	15	9
38	0	0	4	3	0	4	3	1	16	9	48	29	8	0
48	0	0	51	4	0	51	4	2	9	0	49	30	0	3
8	0	0	$6\frac{1}{2}$	5	0	$6\frac{1}{2}$	5	3	1	3	50	30	12	6
8 7	0	0	73	6	0	73	6	3	13	6	51	31	4	9
\$\frac{7}{8} \\ 1	0	0	91	7	Ŏ	91	7	4	5	9	52	31	17	0
$\frac{1}{2}$	0	0	$10\frac{1}{2}$	8	0	$10\frac{1}{2}$	8	4	18	0	53	32	9	3
3	0	1	9	9	0	113	9	5	10	3	54	33	1	6
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5	0		6	11 12	1	$\frac{2\frac{1}{2}}{3\frac{3}{4}}$	11 12	6 7	14 7	9	56	34 34	6	0
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7	0	6	$\frac{3}{1\frac{1}{2}}$	14	1	6 <del>1</del>	14	8	11	о 6	59	36	2	9
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10	ŏ	8	9	17	î	101	17	10	8	3	62	37	19	6
20	ŏ	17	6	18	ī	$11\frac{1}{2}$	18	11	ŏ	6	63	38	11	9
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40	ī	15	ŏ	20	2	$\bar{2}\frac{1}{4}$	20	12	5	ŏ	65	39	16	3
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60	2	12	6	22	2	43	22	13	9	6	67	41	Ō	9
70	3	1	3	23	2	6 <u>1</u>	23	14	1	9	68	41	13	0
80	3	10	0	24	2	$7\frac{7}{2}$	24	14	14	0	69	42	5	3
90	3	18	9	25	2	8 <del>3</del>	25	15	6	3	70	42	17	6
100	4	7	6	26	2	10	26	15	18	6	71	43	9	9
200	8	15	0	27	2	$11\frac{1}{2}$	27	16	10	9	72	44	2	0
300	13	2	6		-		28	17	3	0	73	44	14	3
400	17	10	0	qr1	3	03	29	17	15	3	74	45	6	6
500	21	17	6	2	6	$1\frac{1}{3}$	30	18	7	6	75	45	18	9
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\$\frac{8}{8}\$         0         0         2\frac{3}{4}\$         2         0         2\frac{3}{4}\$         2         1         4         9\frac{1}{4}\$         48         29         15           \$\frac{8}{8}\$         0         0         5\frac{1}{4}\$         4         0         5\frac{1}{4}\$         4         2         9         7         49         30         7           \$\frac{8}{8}\$         0         0         6\frac{1}{4}\$         5         0         6\frac{1}{4}\$         5         3         1         11\frac{2}{3}\$         50         30         19           \$\frac{7}{1}\$         0         0         12\frac{1}{4}\$         0         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         2\frac{1}{4}\$         11         0         3         11\frac{1}{4}\$         10         6         3         11\frac{1}{4}\$         56         34         14           4         0         3\frac{1}{2}\$         11         12\frac{1}{4}\$         12         7         8         5         3         3         3         14         4         6 <t< td=""><td>0 44 92 4 7 1 34 1 2 4 2 4 4 2 4 1 1 2 1 2 1 2 1 2 1 2</td></t<>	0 44 92 4 7 1 34 1 2 4 2 4 4 2 4 1 1 2 1 2 1 2 1 2 1 2
\$ 0         0         4         3         0         4         3         1         17         21         48         29         15           \$ 0         0         51         4         0         51         4         2         9         7         49         30         7           \$ 0         0         6         0         8         6         3         14         45         51         31         12           \$ 0         0         91         7         0         92         7         4         6         92         52         32         4           \$ 0         10 1         11         10         8         4         19         2         53         32         16           2 0         1 92         10         11         10         6         31         15         53         32         16           2 0         1 92         11         12         10         6         11         55         34         11           4 0         3 62         11         11         12         11         12         13         12         13         13         14         12	0 44 92 4 7 1 34 1 2 4 2 4 4 2 4 1 1 2 1 2 1 2 1 2 1 2
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7         0         0         9½         7         0         9½         7         4         6         9½         52         32         4           2         0         1         9½         9         1         0         9         5         11         6½         54         33         9           3         0         2         7½         10         1         1½         10         6         3         11½         55         34         1           4         0         3         6½         11         1         2½         11         6         6         3         11½         55         34         1           5         0         4         5         12         1         4         12         7         8         9         57         35         6           6         0         5         3½         13         1         5½         13         8         1         1½         58         35         18           7         0         6         2½         14         1         6½         14         8         13         6½         59         36         1	7 113 41 91 2 63 111
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4       0       3       61/2       11       1       21/2       11       6       16       41/2       56       34       14         5       0       4       5       12       1       4       12       7       8       9       57       35       6         6       0       5       32       13       1       51/2       13       8       1       13/2       58       35       18         7       0       6       21/2       14       1       61/2       14       8       13       61/2       59       36       11         8       0       7       1       15       1       8       15       9       5       111/4       60       37       3         9       0       7       11/2       16       1       91/2       16       9       18       4       61       37       16         10       0       8       10/2       17       1       10/2       17       10       10       83/2       62       38       8         20       0       17       8       1       18       2       1	$\frac{2}{6\frac{3}{4}}$
5         0         4         5         12         1         4         12         7         8         9         57         35         6           6         0         5         3½         13         1         5½         13         8         1         1½         58         35         18           7         0         6         2½         14         1         6½         14         8         13         6½         59         36         11           8         0         7         1         15         1         8         15         9         5         11½         60         37         3           9         0         7         11½         16         1         9½         16         9         18         4         61         37         16           10         0         8         10½         17         1         10½         10         8½         62         38         8           20         0         17         8½         18         11         3         1½         63         39         0           30         1         6         6½	$6\frac{3}{4}$ $11\frac{1}{2}$
6 0 5 3\frac{2}{1} 13 1 5\frac{1}{1} 13 8 1 1\frac{2}{1} 58 35 18  7 0 6 2\frac{1}{1} 14 1 6\frac{1}{2} 14 8 13 6\frac{1}{2} 59 36 11  8 0 7 1 15 1 8 15 9 5 11\frac{1}{4} 60 37 3  9 0 7 11\frac{1}{1} 16 1 9\frac{1}{4} 16 9 18 4 61 37 16  10 0 8 10\frac{1}{4} 17 1 10\frac{1}{2} 17 10 10 8\frac{3}{4} 62 38 8  20 0 17 8\frac{1}{4} 18 2 0 18 11 3 1\frac{1}{4} 63 39 0  30 1 6 6\frac{3}{4} 19 2 1\frac{1}{4} 19 11 15 6\frac{1}{4} 64 39 18  40 1 15 5 20 2 2\frac{1}{2} 20 12 7 11 65 40 5  50 2 4 3\frac{1}{4} 21 2 4 21 13 0 3\frac{3}{4} 66 40 18  60 2 13 1\frac{1}{4} 22 2 5\frac{1}{4} 22 13 12 8\frac{1}{4} 67 41 10  70 3 1 11\frac{3}{4} 23 2 6\frac{1}{4} 23 14 5 1\frac{1}{4} 68 42 2  80 3 10 10 24 2 7\frac{3}{4} 24 14 17 6 69 42 15  90 3 19 8\frac{1}{4} 25 2 9\frac{1}{4} 25 15 9 10\frac{3}{4} 70 43 7  100 4 8 6\frac{1}{4} 26 26 2 10\frac{1}{4} 26 16 2 3\frac{1}{4} 71 44 0  200 8 17 1 27 2 11\frac{3}{4} 27 16 14 8\frac{1}{4} 17 73 45 4  400 17 14 2 7\frac{1}{4} 27 1 3 11 29 17 19 5\frac{3}{4} 74 45 17  500 22 2 8\frac{1}{4} 27 1 30 18 11 10\frac{1}{4} 75 46 9	$11\frac{1}{2}$
7 0 6 2\frac{1}{2} 14 1 6\frac{1}{3} 14 8 13 6\frac{1}{3} 59 36 11 8 0 7 1 15 1 8 15 9 5 11\frac{1}{4} 60 37 3 9 0 7 11\frac{1}{1} 16 1 9\frac{1}{4} 16 9 18 4 61 37 16 10 0 8 10\frac{1}{4} 17 1 10\frac{1}{2} 17 10 10 8\frac{3}{4} 62 38 8 20 0 17 8\frac{1}{4} 18 2 0 18 11 3 1\frac{1}{4} 63 39 0 30 1 6 6\frac{3}{4} 19 2 1\frac{1}{4} 19 11 15 6\frac{1}{4} 64 39 13 40 1 15 5 20 2 2\frac{1}{2} 20 12 7 11 65 40 5 50 2 4 3\frac{1}{4} 21 2 4 21 13 0 3\frac{3}{4} 66 40 18 60 2 13 1\frac{1}{4} 22 2 5\frac{1}{4} 22 13 12 8\frac{1}{4} 67 41 10 70 3 1 11\frac{3}{4} 23 2 6\frac{1}{4} 23 14 5 1\frac{1}{4} 68 42 2 80 3 10 10 24 2 7\frac{3}{4} 24 14 17 6 69 42 15 90 3 19 8\frac{1}{4} 25 2 9\frac{1}{4} 25 15 9 10\frac{3}{4} 70 43 7 14 4 0 17 14 2 27 11\frac{1}{4} 27 11\frac{1}{4} 27 16 14 8\frac{1}{4} 72 44 12 300 13 5 7\frac{1}{4} 400 17 14 2 27 11\frac{1}{4} 2 6 2\frac{1}{4} 30 18 11 10\frac{1}{4} 75 46 9	- Z
8       0       7       1       15       1       8       15       9       5       111111111111111111111111111111111111	
9 0 7 111 16 1 91 16 9 18 4 61 37 16 10 0 8 101 17 1 101 17 10 10 82 62 38 8 20 0 17 81 18 2 0 18 11 3 11 63 39 0 30 1 6 62 19 2 11 19 11 15 61 64 39 18 40 1 15 5 20 2 21 20 12 7 11 65 40 5 50 2 4 31 21 2 4 21 13 0 32 66 40 18 60 2 13 11 22 2 51 22 13 12 81 67 41 10 70 3 1 112 23 26 12 23 14 5 11 68 42 2 80 3 10 10 24 2 72 14 17 6 69 42 15 90 3 19 81 25 2 91 25 15 9 102 70 43 7 100 4 8 62 26 2 102 26 16 2 32 71 44 0 200 8 17 1 27 21 2 27 2 11 2 28 17 7 1 73 45 4 400 17 14 2 27 13 11 29 17 19 52 74 45 17 500 22 2 81 75 46 9	9
20 0 17 8½ 18 2 0 18 11 3 1½ 63 39 0 30 1 6 6½ 19 2 1½ 19 11 15 6½ 64 39 13 40 1 15 5 20 2 2½ 20 12 7 11 65 40 5 50 2 4 3½ 21 2 4 21 13 0 3½ 66 40 18 60 2 13 1½ 22 2 5½ 22 13 12 8½ 67 41 10 70 3 1 11½ 23 2 6½ 23 14 5 1½ 68 42 2 80 3 10 10 24 2 7½ 24 14 17 6 69 42 15 90 3 19 8½ 25 2 9½ 25 15 9 10¾ 70 43 7 100 4 8 6½ 26 2 10½ 26 16 2 3½ 71 44 0 200 8 17 1 27 2 11½ 27 16 14 8½ 72 44 12 300 13 5 7½ 400 17 14 2 27 2 11½ 27 16 14 8½ 72 44 12 300 13 5 7½ 400 17 14 2 27 3 1½ 29 17 19 5¾ 74 45 17 500 22 2 8½ 2 6½ 30 18 11 10⅙ 75 46 9	13
20 0 17 8½ 18 2 0 18 11 3 1½ 63 39 0 30 1 6 6½ 19 2 1½ 19 11 15 6½ 64 39 13 40 1 15 5 20 2 2½ 20 12 7 11 65 40 5 50 2 4 3½ 21 2 4 21 13 0 3½ 66 40 18 60 2 13 1½ 22 2 5½ 22 13 12 8½ 67 41 10 70 3 1 11½ 23 2 6½ 23 14 5 1½ 68 42 2 80 3 10 10 24 2 7½ 24 14 17 6 69 42 15 90 3 19 8½ 25 2 9½ 25 15 9 10¾ 70 43 7 100 4 8 6½ 26 2 10½ 26 16 2 3½ 71 44 0 200 8 17 1 27 2 11½ 27 16 14 8½ 72 44 12 300 13 5 7½ 400 17 14 2 27 2 11½ 27 16 14 8½ 72 44 12 300 13 5 7½ 400 17 14 2 27 3 1½ 29 17 19 5¾ 74 45 17 500 22 2 8½ 2 6½ 30 18 11 10⅙ 75 46 9	61
30     1     6     63/2     19     2     11/2     19     11     15     61/2     64/2     39     18       40     1     15     5     20     2     2½     20     12     7     11     65     40     5       50     2     4     3½     21     2     4     21     13     0     3½     66     40     18       60     2     13     1½     22     2     5½     22     13     12     8½     67     41     10       70     3     1     1½     23     2     6½     23     14     5     1½     68     42     2       80     3     10     10     24     2     7½     24     14     17     6     69     42     15       90     3     19     8½     25     2     9½     25     15     9     10½     70     43     7       100     4     8     6½     2     10½     26     16     2     3½     71     44     0       200     8     17     1     1½     2     1½     26     16     2     <	111
40     1     15     5     20     2     2½     20     12     7     11     65     40     5       50     2     4     3½     21     24     21     13     0     3½     66     40     18       60     2     13     1½     22     2     5½     22     13     12     8½     67     41     10       70     3     1     11½     23     2     6½     23     14     5     1½     68     42     2       80     3     10     10     24     2     7½     24     14     17     6     69     42     15       90     3     19     8½     25     2     9½     25     15     9     10½     70     43     7       100     4     8     6½     26     2     10½     26     16     2     3½     71     44     0       200     8     17     1     27     2     11½     26     16     2     3½     71     44     0       300     13     5     7½     7½     1     73     45     4       40	4
50     2     4     31/4     21     2     4     21     13     0     33/4     66     40     18       60     2     13     11/4     22     2     51/4     22     13     12     81/4     67     41     10       70     3     1     11/2     23     2     61/4     23     14     5     11/4     68     42     2       80     3     10     10     24     2     72/4     24     14     17     6     69     42     15       90     3     19     81/4     25     2     91/4     25     15     9     102/4     70     43     7       100     4     8     61/4     26     2     101/4     26     16     2     31/4     71     44     0       200     8     17     1     27     2     111/4     27     16     14     81/4     72     44     12       300     13     5     71/4     2     71     3     11/4     29     17     19     52/4     74     45     17       500     22     2     81/4     2     14 </td <td>83</td>	83
60     2 13     1\$\frac{1}{2}\$     22     2 5\frac{1}{2}\$     22     13     12     8\$\frac{1}{2}\$     67     41     10       70     3 1     11\$\frac{1}{2}\$     23     2 6\frac{1}{2}\$     23     14     5     1\$\frac{1}{2}\$     68     42     2       80     3 10     10     24     2 7\frac{3}{2}\$     24     14     17     6     69     42     15       90     3 19     8\$\frac{1}{2}\$     25     2 9\frac{1}{2}\$     25     15     9     10\$\frac{3}{2}\$     70     43     7       100     4     8     6\$\frac{1}{2}\$     26     2     10\$\frac{1}{2}\$     26     16     2     3\$\frac{1}{2}\$     71     44     0       200     8     17     1     27     2     11\$\frac{3}{2}\$     27     16     14     8\$\frac{1}{4}\$     72     44     12       300     13     5     7\$\frac{1}{4}\$     3     1\$\frac{1}{2}\$     29     17     19     5\$\frac{3}{4}\$     74     45     17       500     22     2     8\$\frac{1}{2}\$     2\$\frac{1}{4}\$     30     18     11     10\$\frac{1}{4}\$     75     46     9	$1\frac{1}{2}$
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	6 <u>1</u>
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	11
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$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	8 <u>‡</u>
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	11
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$10\frac{3}{4}$
500 22 2 81 2 6 21 30 18 11 101 75 46 9	$3\frac{1}{2}$
	81
600 26 11 3 3 9 3 3 31 19 4 3 80 49 11	8
700 30 19 91 32 19 16 8 90 55 15	$7\frac{1}{2}$
800 35 8 4 Barrels of 33 20 9 03 100 61 19	7
900 39 16 101 40 gallons. 34 21 1 51 200 123 19	2
1000 44 5 5 25 brls. 35 21 13 10 300 185 18	9
2000 88 10 10 50 , 36 22 6 3 400 247 18	4
3000 132 16 3 75 , 37 22 18 72 500 309 17	11
4000 177 1 8 100 , 38 23 11 0 600 371 17	6
5000   221 7 1   125 , 39   24 3 5 <del>1</del>   700   433 17	1
6000 265 12 6 150 , 40 24 15 10 800 495 16	8
7000 309 17 11   175 , 41 25 8 23 900 557 16	3
1 0000 001 0 1 200 ,, 12 20 0 12 2000	10
9000 398 89 225, $43 26 13 01 2000 1239 11$	_
10000 442 14 2 250 , 44 27 5 5 3000 1859 7	8
20000 885 8 4 500 , 45 27 17 93 4000 2479 3	8 6 4

Glns. 18 28 8	£	8.					_	đ.						<b>bs.</b>
8			d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
8 8		0	14	1	0	11	1	0	12	61	46	28	16	11
	0	0	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	2	0	$2\frac{3}{4}$	2	1	5	1	47	29	9	$5\frac{1}{2}$
8	0	0	4	3	0	4	3	1	17	$7\frac{1}{2}$	48	30	2	0
48	0	0	5 <del>1</del>	4	0	51	4	2	10	2	49	30	14	$6\frac{1}{2}$
8	0	0	$6\frac{3}{4}$	5	0	67	5	3	2	81	50		7	1
8 7	0	0	8	6	0	8	6	3	15	3	51	31	19	$7\frac{1}{2}$
7 8 1	0	0	91	7	0	91	7	4	7	91	52	32	12	2
	0	0	103	8	0	103	8	5	0	4	53	33	4	81
2	0	1	91	9	1	0	9	5	12	101	54	33	17	3
3 4	0	2	8 <del>1</del>	10	1	$\frac{1\frac{1}{2}}{2\frac{3}{4}}$	10	6	5	5	55	34	9	$9\frac{1}{2}$
5	0	3	7	11 12	i	4	11	6 7	17 10	111	56	35 35	$\frac{2}{14}$	4 101
6	0	<b>4</b> 5	5월 4년	13	1	5 <del>1</del>	12 13	8	3	6 0	57 58	86	7	5
7	ŏ	6	$\frac{49}{3\frac{1}{4}}$	14	i	62	14	8	15	7	59	36	19	111
8	Ö	7	2	15	i	81	15	9	8	11	60	37	12	6
9	ŏ	8	03	16	î	91	16	10	ő	8	61	38	5	01
10	ŏ	8	114	17	ī	10	17	10	13	21	62	38	17	72
20	ŏ	17	11	18	2	01	18	11	5	9.	63	39	10	iş
30	ĭ	-i-	101	19	2	i <del>ļ</del>	19	11	18	31	64		2	8
40	ī	15	10	20	2	2	20	12	10	10	65	40	15	$2\frac{1}{2}$
50	2	4	91	21	2	41	21	13	3	41	66	41	7	9
60	2	13	9	22	2	$5\frac{1}{2}$	22	13	15	11	67	42	0	$3\frac{1}{2}$
70	3	2	81	23	2	7	23	14	8	5 <del>1</del>	68	42	12	10
80	3	11	8	24	2	8 <del>1</del> 91	24	15	1	0	69	43	5	41
90	4	0	71	25	2		25	15	13	$6\frac{1}{2}$	70	43	17	11
100	4	9	7	26	2	11	26	16	6	1	71	44	10	$5\frac{1}{2}$
200	8	19	2	27	3	01	27	16	18	71/2	72	45	3	0
300	13	8	9		-		28	17	11	2	73	45	15	$6\frac{1}{2}$
400	17	18	.4	qr1	3	$\frac{1\frac{1}{2}}{3\frac{1}{2}}$	29	18	3	81	74	46	8	1
	22 26	7 17	11 6	2	6	34	30 31	18 19	16	3	75	47 50	0 3	$\frac{7\frac{1}{2}}{4}$
700	20 31	7	1	3	9	44	32	20	8 1	9 <del>1</del> 4	80 90	56	8	9
	35	16	8	Bar	rel	s of	33	20	13	10½	100	62	14	2
	40	6	3	<b>40</b> g	all	ons.	34	21	6	5	200	125	8	4
		15	10	2		brls.	35	21	18	$11\frac{1}{2}$	300	188	2	6
1	89	11	8	5		- 1	36	22	11	6	400	250	16	8
3000 1		7	6	7	-	"	37	23	4	01	500	313	10	10
4000 1	79	3	4	10		"	38	23	16	7	600	376	5	0
5000 2	223	19	2	12	5	",	39	24	9	11	700	438	19	2
6000 2		15	0	15	0	,,	40	25	1	8	800	501	13	4
7000 3		10	10	17	5	"	41	25	14	$2\frac{1}{2}$	900	564	7	6
8000 3		6	8	20	-	"	12	26	6	9	1000	627	1	8
9000 4		2	6	22		"	43	26	19	4	2000	1254	3	4
10000 4		18	4	25	-	,,	44	27	11	10	3000		5	0
20000 8	395	16	8	50	0	"	45	28	4	$4\frac{1}{2}$	4000	2508	6	8

Per	gall	on.					O <sub>8</sub>	d.				Per	· 8 l	bs.
Glns.	£	8.	₫.	lbs.	8.	d.	cwt.	£	8.	d.	cwt	. €	8.	d.
1	0	0		1	0	11	1	0	12		46	29	3	
<b>3</b> 8	0	0	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	2	0	$2\frac{3}{4}$	2	1	5			29	16	3 <del>3</del>
38	0	0	4	3	0	4	3	1	18		48			0
<u>4</u> 8_	0	0	$5\frac{1}{2}$	4	0	51	4	2	10		49			81
. <del>5</del>	0	0	6	5	0	63	5	3	3	5	50			$4\frac{1}{2}$
8	0	0	81	6	0	81	6	3	16	1 ] 9 <del>]</del>	51			03
7 8 1	0	0	91	7	0	91	7	4	8	94	52			9
	0	0	103	8	0	103	8	5	1	6	53			$\frac{51}{4}$
3	0	1 2	93	9 10	1	01	9	5	14	$\begin{array}{c} 21 \\ 10 \end{array}$	54		_	11
4	0	3	8 <u>1</u> 71	11	1	$\frac{1\frac{I}{2}}{3}$	10 11	6	6 19		55 56			9 <del>3</del>
5	0	4	$6\frac{1}{4}$	12	i	41	12	7	12	6 <del>1</del> 3	57			$\frac{6}{2\frac{1}{4}}$
6	0	5	$5\frac{1}{2}$	13	i	53	13	8	4	111	58			101
7	Ö	6	4	14	i	7	14	8	17	7	59		8	6 <del>3</del>
8	ŏ	7	3	15	ī	8 <u>1</u>	15	9	10	3 <del>2</del>			ĭ	3
9	ŏ	8	14	16	ī	93	16	10	3	0	61		13	11}
10	ŏ	9	1 <del>3</del> 0 <del>3</del>	17	1	11	17	10	15	81			6	7 1
20	0	18	11	18	2	01	18	11	8	4 🕽	63		19	$3\frac{3}{4}$
30	1	7	$\frac{1\frac{1}{2}}{2\frac{1}{4}}$	19	2	13	19	12	1	03	64		12	0
40	1	16	3	20	2	31	20	12	13	9 -	65		4	81
50	2	5	33	21	2	$4\frac{1}{2}$	21	13	6	5 <del>1</del>	66		17	$4\frac{1}{2}$
60	2	14	$4\frac{I}{2}$	22	2	6	<b>22</b>	13	19	$1\frac{1}{2}$	67		10	$0\frac{3}{4}$
70	3	3	$5\frac{1}{4}$	23	2	$\frac{7\frac{1}{2}}{8\frac{1}{2}}$	23	14	11	93	68		2	9
80	3	12	6	24	2	$8\frac{1}{2}$	24	15	4	6	69		15	$5\frac{1}{4}$
90	4	1	63	25	2	10	25	15	17	$2\frac{1}{4}$	70		8	$1\frac{1}{2}$
100	4	10	$7\frac{1}{2}$	26	2	11½ 0¾	26	16	9	101	71	45	0	93
200 300	9 13	1 11	3	27	3	¥	27	17 17	2 15	$\frac{6\frac{3}{4}}{3}$	72	45 46	13	6
400	18	2	$10\frac{1}{6}$	•	_		28 29	18	7	111	73 74		6 18	$\frac{2\frac{1}{4}}{10\frac{1}{8}}$
500	22	13	$\frac{6}{1\frac{1}{2}}$	$rac{qr1}{2}$	<b>3</b>	2 4	30	19	ó	7	75		11	$6\frac{3}{4}$
600	27	3	92	3	9	61	31	19	13	3 3	80		15	04
700	31	14	41		-		32	20	6	0	90		1	101
800	36	5	0 <sup>2</sup>	Bar			33	20	18	81	100	63	8	92
900	40	15	71	40 g	all	ons.	34	21	11	4₹	200	126	17	6
1000	45	6	3	2		brls.	35	<b>2</b> 2	4	03	300	190	6	3
2000	90	12	6	5		"	36	<b>22</b>	16	9	400	253	15	0
	135	18	9	7		"	37	23	9	$5\frac{1}{4}$	500	317	3	9
	181	5	0	10		"	<b>3</b> 8	24	2	$1\frac{1}{2}$	600	380	12	6
5000		11	3	12		,,	1	24	14	$9\frac{3}{4}$	700	444	1	3
6000		17	6	15		"		25	7	6	800	507	10	0
7000		3	9	17		"	1	26	0	21	900	570	18	9
8000		10	0	20		"		26	12	101	1000	634	7	6
9000		16	3	22		"		27	5		2000	1268	15	0
10000		2	6	250		"	- 1	27	18	3	3000	1903	2	6
20000	906	5	0	500	U	"	45	<b>4</b> 8	10	111	4000	2037	10	0

Per	gall	on.					110	i.				Per	· 8 <i>l</i>	bs.
Glns.	£	8.	d.	<i>lbs.</i>	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
. <del>l</del>	0	0	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	1	0	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	1	0	12		46			4
2 8 3	0	0	$2\frac{3}{4}$	2	0		2	1	5	8	47			2
38	0	0	4	3	Ŏ	4	3	1	18		48			0
<del>4</del> 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0	0	51	4	0	5 <u>1</u>	4	2	11	4	49		8 1	10
6 g	0	0	$6\frac{3}{4}$	5 6	0	6월 8년	5 6	3	4 17	2 0	50 51	_		8 <b>6</b>
87	0	0	$9\frac{1}{2}$	7	0	$9\frac{1}{2}$	7	4	9	10	52		7	4
6 8 7 8 1	ŏ	ő	11	8	ŏ	112	8	5	2	8	53		Ö	2
$\overline{2}$	ŏ	ĭ	10	9	ĭ	01	9	5	15	6	54		13	ō
3	Ŏ	$\bar{2}$	9	10	1	$1\frac{3}{4}$	10	6	8	4	55	35	5	10
4	0	3	8	11	1	3	11	7	1	2	56	35	18	8
5	0	4	7	12	1	$4\frac{1}{2}$	12	7	14	0	57	36	11	6
6	0	5	6	13	1	$5\frac{3}{4}$	13	8	6	10	58	37	4	4
7	0	6	5	14	1	71	14	8	19	8	59	37	17	2
8	0	7	4	15	1	$8\frac{1}{2}$	15	9	12	6	60	38	10	0
9 10	0	8 9	3 2	16 17	1	10 11 <del>1</del>	16 17	10 10	5 18	4 2	61 62	39	$\frac{2}{15}$	10 8
20	0	18	4	18	2	03	18	11	11	0	63	40	19	6
30	1	7	6	19	2	2	19	12	3	10	64	41	1	4
40	î	16	8	20	$\tilde{2}$	31	20	12	16	8	65	41	14	$\dot{\tilde{2}}$
50	$ar{2}$	5	10	21	$\bar{2}$	43	21	13	9	6	66	42	7	ō
60	2	15	0	22	<b>2</b>	$6\frac{1}{4}$	22	14	2	4	67	42	19	10
70	3	4	2	23	<b>2</b>	$7\frac{1}{2}$	23	14	15	<b>2</b>	<b>6</b> 8	43	12	8
80	3	13	4	24	2	9	24	15	8	0	69	44	5	6
90	4	2	6	25	2	101	25	16	0	10	70	44	18	4
100	4	11	8	26	2	113	26	16	13	8	71	45	11	2
200 300	9 13	3 15	4 0	27	3	1	$\begin{array}{c} 27 \\ 28 \end{array}$	17 17	6 19	6 4	72 73	46 46	4 16	0 10
400	18	6	8	1	•	- 01	20 29	18	12	2	74	47	9	8
500	22	18	4	$rac{qr1}{2}$	3 6	$\frac{2\frac{1}{2}}{5}$	30	19	5	õ	75	48	2	6
600	27	10	ō	3	9	$7\frac{1}{2}$	31	19	17	10	80	51	<b>~</b>	8
700	$\overline{32}$	ĩ	8		_		32	20	10	8	90	57	15	0
800	36	18	4	Barr			33	21	3	6	100	64	3	4
900	41	5	0	$40 g_0$			34	21	16	4	200	128	6	8
1000	45	16	8	2		brls.	35	22	9	2	300	192	10	0
2000	91	13	4	5		99	36	23	2	0	400	256	13	4
3000		10	0	7	_	"	37	23 24	14	10	500	320 385	16	8 0
4000 5000		6 3	8	10 12		"	38 39	24 25	7	8 6	600 700	449	0 3	4
6000		0	0	150		"	40	25 25	13	4	800	513	6	8
7000		16	8	17		"	41	26	6	$\overset{f x}{2}$	900	577	10	ŏ
8000		13	4	200		"	42	26	19	õ	1000	641	13	4
9000		10	ō	22		"	43	$\frac{1}{27}$	11	10		1283	6	8
10000	458	6	8	25	0	",	44	28	4	8	3000	1925	0	0
20000	917	13	4	50		"	45	28	17	6	4000	2566	13	4

Per	gall	on.					114	d.				Per	· 8 <i>l</i>	bs.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	<u>d.</u>
1		Õ	1 1	1		$\frac{11}{2}$	i	O	12	113	46			
3	10	Ō	$2\frac{1}{2}$	2		23	2		5	113	47			$0\frac{1}{4}$
8	0	Ŏ	41	_		4	3		18	111			3	0
48	0	0	$5\frac{1}{2}$	4		$5\frac{1}{2}$	4		11	11*	49			113
i 🖁	0	0	7	5	0	72	5		4	103				
6	0	0	8 <del>1</del>	6	0	81	6	3	17	$10\frac{1}{3}$	51			$\frac{11\frac{1}{2}}{11\frac{1}{2}}$
* 7 8 1	0	0	9 🖁	7	0	8 <del>1</del> 9 <del>1</del>	7	4	10	$10\frac{1}{4}$				11
ľ	0	0	11	8	0	11	8	5	3	10	53		7	103
2	0	1	10 <del>]</del> 9 <u>‡</u>	9	1	01/2	9	5	16	9 <del>3</del>	54		0	10 J
3	0	2	9₹	10	1	2	10	6	9	9 <u>į</u>	55	35	13	101
4	0	3	8 <del>I</del>	11	1	31	11	7	2	9 <u>1</u>	56	36	6	10
5	0	4	$7\frac{1}{2}$	12	1	43	12	7	15	9 -	57	36	19	9 <del>3</del>
6	0	5	6 <del>3</del>	13	1	6	13	8	8	8 <del>3</del>	58		12	$9\frac{7}{2}$
7	0	6	$5\frac{3}{4}$	14	1	$\frac{7\frac{1}{2}}{8\frac{3}{4}}$	14	9	1	$8\frac{1}{2}$	59		5	$9\frac{7}{4}$
8	0	7	5	15	1	83	15	9	14	8 <u>1</u>	60	38	18	9 -
9	0	8	4	16	1	10₹	16	10	7	8	61	39	11	83
10	0	9	31	17	1	113	17	11	0	$7\frac{3}{4}$	62		4	8 <del>1</del>
20	0	18	61 93	18	2	1	18	11	13	$7\frac{1}{4}$	63	40	17	8 <del>1</del>
30	1	7	$9\frac{3}{4}$	19	2	$\frac{2\frac{1}{2}}{3\frac{3}{4}}$	19	12	6	71	64	41	10	8
40	1	17	1	20	2	34	20	12	19	7	65	42	3	$7\frac{3}{4}$ $7\frac{1}{2}$
50	2	6	44	21	2	51	21	13	12	63	66	42	16	$7\frac{1}{2}$
60	2	15	$\frac{4\frac{1}{4}}{7\frac{1}{4}}$ $10\frac{3}{4}$	22	2	$6\frac{7}{2}$	22	14	5	$6\frac{1}{4}$	67	43	9	71
70	3	4	103	23	2	8	23	14	18	64	68	44	2	7
80	3	14	2	24	2	9.1	24	15	11	6	69	44	15	6 <del>3</del>
90	4	3	51	25	2	103	25	16	4	$5\frac{3}{4}$	70	45	8	$6\frac{1}{2}$
100	4	12	$8\frac{1}{2}$	26	3	$0\frac{1}{2}$	26	16	17	$5\frac{1}{2}$ $5\frac{1}{4}$	71	46	1	$6\frac{1}{4}$
200 300	9 13	5	5	27	3	12	27	17 18	10	24	72	46	14	6
400		18	$1\frac{1}{2}$		_		28 29	18	3 16	5	73	47	7	53
500	18 23	10	10	qr1	3	3		19	9	43	74	48	0	$5\frac{1}{2}$
600	23 27	3 16	$\frac{6\frac{1}{2}}{3}$	2	6	$\frac{5\frac{3}{4}}{8\frac{3}{4}}$	30 31	20	2	$4\frac{1}{2}$	75	48	13 18	51
700	32	8	111	_3	9	87	32	20	15	$\frac{4}{4}$	80 90	51 58	8	4 11
800	37	1	8	Bar	reli	of I	33	21	8	33	100	64	17	112
900	41	14	$\frac{6}{4\frac{1}{2}}$	40g			34	$\frac{21}{22}$	1	31	200	129	15	10
1000	46	7	1			brls.	35	$\frac{22}{22}$	14	$3\frac{1}{2}$ $3\frac{1}{4}$	300	194	13	9
2000	92	14	2	5			36	23	7	3	400	259	11	8
	139	ì	3	7		"	37	24	ò	23	500	324	9	7
	185	8	4	10		"	38		13	$\bar{2}^{4}$	600	389	7	6
	231	15	5	12		"	39	$2\overline{5}$	6	$2\frac{3}{4}$ $2\frac{1}{4}$	700	454	5	5
6000		2	6	15		"	40	25	19	$2^4$	800	519	3	4
	324	9	7	17		"	41	26	12	13	900	584	ĭ	3
8000		16	8	20		"	42	$\overline{27}$	5		1000	648	19	2
	417	3	9	22		"	43		18		2000	1297	18	4
	463	10	10	25		",			11	* 1	3000		17	6
20000		1	8	50		"		29	4		4000		16	8
		_				<u>"  </u>				4				

Per	gallo	m.		· · · · · · ·		•	114	d.				Per	8 11	be.
Glns.	£	8.	d.	lbs.	8.	d.	crot.	£	8,	d.	cwt.	£	8.	d.
18	0	Ö	11	1	0	11	1	0	13	$1\frac{1}{2}$	46	30	3	9
2 2	0	0	$\frac{1\frac{1}{2}}{2\frac{3}{4}}$	2	0	$\frac{1\frac{1}{2}}{2\frac{3}{4}}$	2	1	6	3 -	47	30	16	10 <del>1</del>
38	0	0	41	3	0	41	3	1	19	$4\frac{1}{2}$	48	31	10	0
48	0	0	$5\frac{1}{5}$	4	0	$5\frac{1}{2}$	4	2	12	6	49	32	3	$1\frac{1}{2}$
	0	0	7	5	0	7	5	3	5	$7\frac{1}{2}$	50	32	16	3
6 8 7 8 1	0	0	81	6	0	$8\frac{1}{2}$	6	3	18	9	51	33	9	$4\frac{1}{2}$
7	0	0	93	7	0	94	7	4	11	$10\frac{1}{2}$	<b>5</b> 2	34	2	6
Ĭ	0	0	111	8	0	11 <del>1</del> 0 <del>1</del>	8	5	5	0	53	34	15	$7\frac{1}{2}$
2	0	1	$10\frac{1}{2}$	9	1	0 <del>3</del>	9	5	18	$1\frac{1}{2}$	54	35	8	9
3	0	2	93	10	1	2	10	6	11	3	55	36	1	101
4	0	3	9	11	1	$3\frac{1}{2}$	11	7	4	41/2	56	36	15	0
5	0	4	81	12	1	43	12	7	17	6	57	37	8	$1\frac{1}{2}$
6	0	5	$7\frac{1}{3}$	13	1	$6\frac{1}{4}$	13	8	10 3	$7\frac{1}{2}$	58	38 38	1 14	$3^{2}$ $4\frac{1}{2}$
7	0	6	$6\frac{3}{4}$	14	1	$7\frac{3}{4}$	14		3 16	9 10 <del>1</del>	59	39	7	6
8	0	7	6	15	1	9 10 <del>1</del>	15	9 10	10	0	60 61	40	ó	$7\frac{1}{2}$
9	0	8	51	16	1 2	0	16	11	3	1 1 1	62	40	13	92
10	0	9	$4\frac{1}{2}$	17 18	2	11	17 18	11	16	3	63	41	6	$10\frac{1}{2}$
20	0	18	9	19	2	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	19	12	9	$\frac{3}{4\frac{1}{2}}$	64	42	Ö	0
30 40	1	8 17	$\frac{1\frac{1}{2}}{6}$	20	2	4	20	13	2	6	65	42	13	11
50	2		101	21	2	$\frac{1}{5\frac{1}{2}}$	21	13	15	$7\frac{1}{2}$	66	43	6	3
60	2	6 16	3	22	2	$7^{\frac{3}{2}}$	22	14	8	9	67	43	19	$4\frac{1}{2}$
70	3	5	$\frac{3}{7\frac{1}{2}}$	23	2	81	23	15	ĭ	10 <del>1</del>	68	44	12	6
80	3	15	02	$\frac{23}{24}$	2	9 <del>1</del>	24	15	15	02	69	45	5	$7\frac{1}{2}$
90	4	4	41	25	2	$11\frac{1}{4}$	25	16	8	11	70	45	18	92
100	4	13	92	26	3	$0\frac{1}{2}$	26	17	ĭ	3	71	46	11	10½
200	9	7	6	27	3	$2^{2}$	27	17	14	41/2	72	47	5	0
300	14	i	3		Ĺ		28	18	7	6	73	47	18	11/2
400	18	15	Ö	qr1	3	31	29	19	0	$7\frac{1}{2}$	74	48	11	3
500	23	8	9	2	6	63	30	19	13	9	75	49	4	41/2
600	28	2	6	3	9	10	31	20	6	$10\frac{1}{2}$	80	52	10	0
700	32	16	3		_		32	21	0	0	90	59	1	3
800	37	10	0			s of	33	21	13	$1\frac{1}{2}$	100	65	12	6
900	42	3	9			lons.	34	22	6	3	200	131	5	0
1000	46	17	6			brls.	35	22	19	41/2	300	196	17	6
2000	93	15	0		0	"	36	23	12	6	400	262	10	0
	140	12	6		5	"	37	24	5	$7\frac{1}{2}$	500	328	2	6
4000		10	0	10		"	38	24	18	9	600	393	15	0
	234	7	6	12		13	39	25	11	$10\frac{1}{2}$	700	459	7	6 0
6000		5	0	15	-	"	40	26	5	0	800	525	$\frac{0}{12}$	6
7000	328	2	6	17		"	41	26 27	18 11	$\frac{1\frac{1}{2}}{3}$	900 1000	590 656	5	0
8000	375	0	0	20	-	"	42 43		4	3 41		1312	10	ŏ
	421	17	6	22		"	43	28	17	6		1968	15	0
10000	468	15	0	25 50	_	"	45	29	10	7 <u>1</u>		2625	0	ŏ
20000	937	10	v	00	.V	"	10	<i>-00</i>		' 2	*****	2020		

Per	gall	o <b>n.</b>					118	d.				Per	8 2	bs.
Glns.	£	e.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
1	0	0	11	1	0		1	0	13	31		1	10	51
3	0	0	$2\frac{3}{4}$	2	0	2	2	1	6	6 <del> j</del>	47	31	3	5 <del>1</del> 8 <del>1</del>
<del>}</del>	0	0	4	3	0	4{	3	1	19	9	48	31	17	0
4 8	0	0	5		0	$5\frac{3}{4}$	4		13	1	49			$3\frac{1}{4}$
li <u>#</u>	0	0	7	5	0	7	5		6	4	50		3	$6\frac{1}{2}$
<u>8</u>	0	0	81	6	Ŏ	81	6	1	19	$7\frac{1}{2}$	51			9 <del>3</del>
7 8 1	0	0	10	7	Ŏ	10	7	4	12	104				1
	0	0	111	8	0	111	8		6	2	53		3	41
2	0	1 2	103	9	1	0 1	9	5	19	5 <del>1</del>			16	$7\frac{1}{2}$
3 4	0	3	10 <sup>-</sup> 9 <sup>1</sup> / <sub>2</sub>	10 11	i	$\frac{2\frac{1}{4}}{3\frac{3}{4}}$	10   11	7	12 5	8 <u>1</u> 11 <del>2</del>	55		9 3	$\frac{10\frac{3}{4}}{2}$
5	0	4	8	12	i	5	12	7	19	3	56 57		16	5 <del>1</del>
6	ŏ	5	81	13	i	$6\frac{1}{2}$	13	8	12	6 <del>1</del>			9	81
7	ŏ	6	7	14	ī	8	14	9	5	91	59		2	$11\frac{3}{4}$
8	ŏ	7	72	15	ī	91	15	9	19	03	60		16	3
9	Ö	8	61	16	1	10	16	10	12	4	61	40	9	61
10	0	9	53	17	2	0₹	17	11	5	71	62	41	2	91
20	0	18	111	18	2	15	18	11	18	10 1	63	41	16	03
30	1	8	51	19	2	3	19	12	12	13/2	64	42	9	4
40	1	17	11	20	2	41/2	20	13	5	5	65	43	2	71
50	2	7	43	21	2	5 3	21	13	18	8 <del>1</del>	66	43	15	$10\frac{1}{2}$
60	2	16	101	22	2	71	22	14	11	111	67	44	9	13
70	3	6	41	23	2	83	23	15	5	$2\frac{3}{4}$	68	45	2	5
80	3	15	10	24	2	10	24	15	18	6	69	45	15	81
90	4	5	34	25	2	111	25	16	11	91	70	46	8	111
100 200	4	14	$9\frac{7}{2}$	$\frac{26}{27}$	8	1	26 27	17 17	5	0 <del>1</del>	71 72	47	2	23
300	14	4	7 41	21	3	$2\frac{1}{2}$	28	18	18 11	3 <del>1</del> 7	73	47	15 8	6 91
400	18	19	2	1	3	9.3	29	19	4	10 <del>1</del>	74	49	2	01
500	23	13	111	$egin{pmatrix} qr1 \ 2 \end{pmatrix}$	6	$\frac{3\frac{3}{4}}{7\frac{1}{2}}$	30	19	18	$10\frac{7}{2}$	75	49	15	33
600	28	8	92	3	9	$11\frac{2}{2}$	31	20	11	$4\frac{3}{4}$	80	53	1	8
700	33	3	61		_		32	21	4	8	90	59	14	41
800	37	18	4	Bar			33	21	17	111	100	66	$\bar{7}$	1
900	42	13	11	40 g	all	ons.	34	<b>22</b>	11	$2\frac{1}{2}$ $5\frac{3}{4}$	200	132	14	2
1000	47	7	11	2	5	brls.	35	23	4	$5\frac{3}{4}$	300	199	1	3
2000	94	15	10	5	0	,,	36	<b>23</b>	17	9	400	265	8	4
1	142	3	9	7		"	37	24	11	0 <u>1</u>	500	331	15	5
	189	11	8	10	-	"	38	25	4	$3\frac{\bar{1}}{2}$	600	398	2	6
1 1	236	19	7	12		,,	39	25	17	$6\frac{3}{4}$	700	464	9	7
	284	7	6	15	-	,,	40	26	10	10	800	530	16	8
1 1	331	15	5	17		,,	41	27	4	11	900	597	3	9
	379	3	4	20	-	"	42	$\begin{array}{c} 27 \\ 28 \end{array}$	17 10	$\frac{4\frac{1}{2}}{73}$	1000	663	10	10
	426 473	11 19	3 2	22 25		"	43	$\frac{28}{29}$	3	$7\frac{3}{4}$	2000 3000	1327 1990	$\begin{array}{c} 1 \\ 12 \end{array}$	8
10000   20000		18	4	500		"	45		3 17		4000 4000		3	4
20000	V <del>T</del> (	10	*	500	_	"	TU			44	2000			

Per	gallo	n.					11½	d.				Per	8 18	8.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
į	0	0	$\frac{1\frac{1}{2}}{2\frac{3}{4}}$	1	0	$\frac{1\frac{1}{2}}{2\frac{3}{4}}$	1	0	13	5	46	30	17	2
2	0	0	$2\frac{3}{4}$	2	0		2	1	6	10	47	31	10	7
3	0	0	41	3	0	41	3	2	0	3	48	32	4	0
4 8	0	0	$5\frac{3}{4}$	4	0	53	4	2	13	8	49	32	17	5
8	0	0	7	5	0	71	5	3	7	1	50	33	10	10
8,	0	0	8½	6	0	$8\frac{1}{2}$	6	4	0	6 11	51 52	34 34	4 17	3 8
8 7 8 1	0	Ŏ	10 111	7 8	0	10 11½	7 8	4 5	13 7	4	53	35	11	1
$\frac{1}{2}$	0	0	112	9	ĭ	112	9	6	ó	9	54	36	4	6
3	0	2	101	10	i	21	10	6	14	2	55	36	17	11
4	ŏ	3	102	ii	li	$\frac{2\frac{1}{4}}{3\frac{3}{4}}$	ii	7	7	7	56	37	īi	4
5	ŏ	4	91	12	ī	$5\frac{1}{4}$	12	8	i	ò	57	38	4	9
6	ŏ	5	92	13	1	$6\frac{3}{4}$	13	8	14	5	58	38	18	2
7	ŏ	6	81	14	1	8	14	9	7	10	59	39	11	7
8	Ō	7	8	15	1	$9\frac{1}{2}$	15	10	1	3	60	40	5	0
9	0	8	71	16	1	11	16	10	14	8	61	40	18	5
10	0	9	7	17	2	$0\frac{1}{2}$	17	11	8	1	62	41	11	10
20	0	19	2	18	2	14	18	12	1	6	63	42	5	3
30	1	8	9	19	2	31/2	19	12	14	11	64	42	18	8
40	1	18	4	20	2	43	20	13	8	4	65	43	12	1 6
50	2	7 17	11	21	2 2	$\frac{6\frac{1}{4}}{7\frac{1}{2}}$	21 22	14 14	1 15	9 2	66 67	44	5 18	11
60	2 3	7	6 1	$\frac{22}{23}$	2	92	23	15	8	7	68	45	12	4
70 80	3	16	8	$\frac{23}{24}$	2	101	$\frac{23}{24}$	16	2	ó	69	46	5	9
90	4	6	3	25	3	02	25	16	15	5	70	46	19	$\overset{\circ}{2}$
100	4	15	10	26	8		26	17	8	10	71	47	12	7
200	9	11	8	27	3	$\frac{1\frac{1}{4}}{2\frac{3}{4}}$	27	18	2	3	72	48	6	0
300	14	7	6		_		28	18	15	8	73	48	19	5
400	19	3	4	qr1	3	41	29	19	9	1	74	49	12	10
500	23	19	2	2	6	8 <del>Ī</del>	30	20	2	6	75	50	6	3
600	28	15	0	3	10	0 0 3	31	20	15	11	80	53	13	4
700	33	10	10	Dan	2001	s of	32	21	9	4	90	60	7	6
800	38	6	8			lons.	33	22	2	9 2	100	67	1 3	8 4
900	43	2	6	, .			34	22 23	16 9	7	200 300	134 201	5 5	0
1000	47 95	18 16	4 8		5	brls.	35 36	24	3	ó	400	268	6	8
2000 3000	95 143	15	0		5	"	37	24	16	5	500	335	8	4
4000		13	4	10		"	38	25	9	10	600	402	10	ō
5000		11	8	12		"	39	26	3	3	700	469	11	8
6000		10	ŏ	15		"	40	26	16	8	800	536	13	4
7000		8	4	17	-	"	41	27	10	1	900	603	15	0
8000	383	6	8	20	0	"	42	28	3	6	1 <b>00</b> 0	670	16	8
9000	431	5	0	22		,,	43	28	16	11	2000		13	4
	479	3	4	25		"	44	29	10	4	3000		10	0
20000	958	6	8	50	0	,,	45	30	3	9	<b>4</b> 000	2683	6	8
L	1						1							

Per	gallo	78.				]	11 <del>8</del> 6	d.				Per	8 <i>11</i>	be.
Glns.	£	8.	d.	lbs.	8.	d.	cwt.	£	8.	d.	cut.	£	8.	d.
18	0	0	$1\frac{1}{2}$	1	0	11	1	0	13	6 <del>3</del>	46	31	3	10 <del>1</del>
2°	0	0	3	2	0	3	2	1	7	1 <del>]</del> 8]	47	31	17	5 <del>1</del>
3	0	0	41	3	0	41	3	2	0	8 <u>1</u>	48	32	11	0
48	0	0	$5\frac{3}{4}$	4	0	54	4	2	14	3	49	33	4	$6\frac{3}{4}$
暴	0	0	$7\frac{1}{4}$	5	0	71	5	3	7	93	50	33	18	11
8	0	0	83	6	0	87	6	4	1	41/2	51	34	11	8 <del>1</del>
7 8 1	0	0	101	7	0	101	7	4	14	111	52	35	5	3
	0	0	$11\frac{7}{2}$	8	0	$11\frac{1}{2}$	8	5	8	6	53	35	18	93
2	0	1	111	9	1	1	9	6	2	03	54	36	12	41/2
3	0	2	$10\frac{3}{4}$	10	1	$2\frac{1}{2}$	10	6	15	7 1/2	55	37	5	111
4	0	3	$10\frac{1}{2}$	11	1	4	11	7	9	$2\frac{7}{4}$	56	37	19	6
5	0	4	10	12	1	$5\frac{1}{2}$	12	8	2	9	57	38	13	03
6	0	5	93	13	1	7	13	8	16	33	58	39	6	$7\frac{1}{2}$
7	0	6	9 <u>1</u>	14	1	81	14	9	9	101	59	40	0	$2\frac{7}{4}$
8	0	7	9	15	1	93	15	10	3	51	60	40	13 7	9~ 3¾
9	0	8	81	16	1	111	16	10 11	17 10	0 6 <del>3</del>	61	41	ó	101
10	0	9	81	17	2	04	17	12	4	1	62 63	42	14	$5\frac{10\frac{1}{2}}{4}$
20	0	19	$4\frac{1}{2}$	18	2	$2\frac{1}{4}$	18	12	17	8 <del>1</del>	64	43	8	0
30	1	9	03	19	2 2	$\frac{3^{\frac{1}{2}}}{5}$	19 20	13	11	3	65	44	1	6 <del>3</del>
40	1 2	18	9	20 21	2	$6\frac{1}{2}$	20	14	4	9 <del>3</del>	66	44	15	11
50	2	8 18	51	21	2	8	$\frac{21}{22}$	14	18	$4\frac{1}{2}$	67	45	8	$8\frac{1}{4}$
60	3	7	1 1 2 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	23	2	$9\frac{1}{2}$	23	15	11		68	46	2	3
70	3	17	6	24	2	103	24	16	5	6	69	46	15	93
80 90	4	7	$2\frac{1}{2}$	25	3	01	25	16	19	03	70	47	9	41
100	4	16	10	26	8	13	26	17	12	7	71	48	2	$11\frac{1}{4}$
200	9	13	9	27	3	$3\frac{1}{4}$	27	18	6	$2\frac{3}{4}$	72	48	16	6
300	14	10	$7\frac{1}{2}$		<u>ا</u>	4	28	18	19	9	73	49	10	03
400	19	7	6	qr1	3	43	29	19	13	33	74	50	3	71
500	$\frac{24}{24}$	4	41/2	2 2	6	91	30	20	6	10	75	50	14	$2\frac{2}{4}$
600	29	ī	3	3	10		31	21	Ŏ	$5\frac{1}{4}$	80	54	5	0
700	33	18	11		_		32	21	14	0	90	61	0	$7\frac{1}{2}$
800	38	15	0	Bar			33	22	7	6 <del>3</del>	100	67	16	3
900	43	11	10½	40g	all	ons.	34	23	1	$1\frac{1}{2}$	200	135	12	6
1000	48	8	9	2	5	brls.	35	23	14	8 <u>1</u>	300	203	8	9
2000	96	17	6	5	0	"	36	24	8	3	<b>40</b> 0	271	5	0
3000	145	6	3	7	5	,,	37	25	1	93	500	339	1	3
4000	193	15	0	10	0	"	<b>3</b> 8	<b>25</b>	15	$4\frac{1}{2}$	600	406	17	6
5000	242	3	9	12	5	"	39	26	8	111	700	474	13	9
6000	290	12	6	15	-	,,	40	27	2	6	800	542	10	0
7000	339	1	3	17	-	"	41	27	16	03	900	610	6	3
8000	387	10	0	20	-	"	42	28	9	7 }	1000	678	2	6
9000	435	18	9	22		,,	43	29	3	$2\frac{1}{4}$	2000	1356	5	0
10000	484	7	6	25		,,	44	29	16	9	3000	2034	7	6
20000	968	15	0	50	0	"	45	30	10	$3\frac{3}{4}$	4000	2712	10	0

Per	galle	m.					113	d.				Per	8 2	be.
Glns.	£	2.	d.	lbs.	8.	d,	cwt.	£	8.	d.	out.	£	8.	d.
18	0	0	$1\frac{1}{2}$	1	0	11/2	1	0	13	8 <del>1</del>	46		10	
2 8	0	0	3	2	0	3	2	1	7	5	47			
38	0	0	41	3	0	41	3	2	_1	11/2	48			0
8	0	0	53	4	0	53	4	2	14	10	49			- z
8	0	0	7 <u>↓</u> 8₹	5 6	0	7 <del>]</del> 8 <del>1</del>	5 6	3 4	8 2	$\frac{6\frac{1}{2}}{3}$	50 51		-	
8 7	Ö	ŏ	10	7	ŏ	10	7	4	15	$11\frac{1}{2}$				102
7 8 1	ŏ	ŏ	113	8	ŏ	113	8	5	9	8	53		6	
2	ŏ	ĭ		ğ	i	iļ	9	6	3	41/2			ŏ	Z
3	ŏ	2	$\frac{11\frac{1}{4}}{11\frac{1}{4}}$	10	ī	$2\frac{3}{2}$	10	6	17	ī²	55		13	
4	0	3	11	11	1	4	11	7	10	91			7	8
5	0	4	103	12	1	5 <u>1</u>	12	8	4	6	57	39	1	41/2
6	0	5	$10\frac{1}{2}$	13	1	7	13	8	18	$2\frac{1}{2}$	58		15	1
7	0	6	101	14	1	81	14	9	11	11	59		8	
8	0	7	10	15	1	10	15	10	5	$7\frac{1}{2}$	60		2	6
9	0	8	93	16	1	111	16	10	19	4	61		16	$2\frac{1}{2}$
10	0	9	9 <del>1</del>	17	2	1	17	11	13	01	62		9	11
20	0 1	19 9	7	18 19	2 2	$\frac{2\frac{1}{2}}{4}$	18 19	12 13	6	9 5 <del>1</del> 2	63 64		3 17	7½ 4
30 40	i	19	$\frac{4\frac{1}{2}}{2}$	20	2	51	20	13	0 14	$\frac{3\frac{1}{2}}{2}$	65		11	0 <u>1</u>
50	2	8	$11\frac{1}{2}$	21	2	63	21	14	7	10 <del>1</del>	66		4	92
60	2	18	92	22	2	81	22	15	i	72	67		18	$5\frac{1}{2}$
70	3	8	61	23	2	93	23	15	15	3 <del>1</del>	68		12	$2^{-}$
80	3	18	4	24	2	111	24	16	9	o"	69		5	101
90	4	8	$1\frac{1}{2}$	25	3	0₹	25	17	2	8 <del>1</del>	70		19	72
100	4	17	11	26	8	$2\frac{1}{4}$	26	17	16	5	71	48	13	31/2
200	9	15	10	27	3	$3\frac{3}{4}$	27	18	10	$1\frac{1}{2}$	72		7	0
300	14	13	9				28	19	3	10	73		0	81
400	19	11	8	qr1	3	5	29	19	17	$6\frac{1}{2}$	74		14	5
500	24	9	7	2	6	101	30	20	11	3	75		8	$1\frac{1}{2}$
600	29 34	7 5	6	3	10	$3\frac{1}{4}$	31 32	21 21	4 18	111	80		16 13	8 <sup>-</sup> 9
700 800	39	3	5	Bar	rel.	s of	33	21 22	18	8 41	90 100	68	10	10
900	44	1	3	40 g			34	23	6	1	200	137	10	8
1000	48	19	2	2		brls.	35	23	19	91	300	205	12	6
2000	97	18	4	5	-	,,	36	24	13	6	400	274	3	4
	146	17	6	7		",	37	25	7	$2\frac{1}{2}$	500	342	14	2
4000	195	16	8	10		"	38	26	0	11	600	411	5	0
	244	15	10	12	5	"	39	26	14	$7\frac{1}{2}$	700	479	15	10
6000	293	15	0	15		,,	1	27	8	4	800	548	6	8
	342	14	2	17		"	41	28	2	01/2	900	616	17	6
	391	13	4	200	_	"		28	15	9	1000	685	8	4
	440	12	6	22		"	43	29	9			1370	16	8
	489	11	8	250	-	<b>"</b>	1	30	3	2		2056	5	0
20000	979	3	4	500	J	"	45	30	16	$10\frac{1}{2}$	<b>400</b> 0	2/41	13	4

Glns.	£ 0 0	s. 0	d.	1bs.	_									
18 8 8 8 8	0				8.	d.	cwt.	£	8.	d.	cwt.	£	8.	d.
8 3 8	0		11/2	1	0	11	1	0	13	101	46	31	17	3 <del>1</del> 1 <del>2</del>
3	Ā	0	3	2	0	3	2	1	7	8 <u>‡</u>	47	32	11	13
	0	Ō	41/2	3	0	13	3	2	1	63	48	33	5	0
8	0	0	6	4	0	6	4	2	15	5	49	33	18	101
8	0	0	$7\frac{1}{2}$	5	0	$7\frac{1}{2}$	5	3	9	31	50	34	12	$8\frac{1}{2}$
<b>6</b>	0	0	9-	6	0	9	6	4	3	$1\frac{1}{2}$	51	35	6	63
7	0	0	101	7	0	101	7	4	16	113	52	36	0	5
	0	0	113	8	0	117	8	5	10	10	53	36	14	31
2	0	1	$11\frac{3}{4}$	9	1	14	9	6	4	8 <del>1</del>	54	37	8	11
3	0	2	$11\frac{1}{2}$	10	1	$2\frac{3}{4}$	10	6	18	$6\frac{1}{2}$	55	38	1	113
4	0	3	$11\frac{1}{2}$	11	1	44	11	7	12	43	56	38	15	10
5	0	4	11½ 11½ 11¼ 11¼	12	1	53	12	8	6	3	57	39	9 3	8 <del>1</del> 6 <del>1</del>
6	0	5		13	1	71	13	9	0	11	58	40	-	- 4
7	0	6	11	14	1	83	14	9	13	11 <u>1</u> 9 <del>3</del>	59	40	17 11	$\frac{4\frac{3}{4}}{3}$
8	0	7	11	15	1	10 <del>]</del>	15	10	7	8	60 61	42	5	11
9	0	8	103	16	1	113	16	11 11	1 15	6 <del>1</del>	62	42	18	114
10	0	9 19	104	17	2	2 <del>2</del>	17 18	12	9	41	63	43	12	93
20	_		9 <u>1</u> 8 <u>1</u>	18 19	2 2	41	19	13	3	$2\frac{42}{4}$	64	44	6	8
30	1	9 19	7	20	2	51	20	13	17	1	65	45	ő	61
40	2	9	5 <del>3</del>	20	2	71	21	14	10	111	66	45	14	41
50 60	2	19	41	22	2	8	22	15	4	9	67	46	8	$2\frac{1}{2}$
70	3	9	$\frac{42}{3\frac{1}{4}}$	23	2	101	23	15	18	71	68	47	2	1*
80	3	19	2	24	2	$11\frac{1}{2}$	24	16	12	6	69	47	15	111
90	4	9	03	25	3	12	25	17	6	41	70	48	9	91
100	4	18	$11\frac{1}{2}$	26	8	$\frac{1}{2}$	26	18	ŏ	$2\frac{1}{2}$	71	49	3	$7\frac{3}{4}$
200	9	17	11	27	3	4	27	18	14	03	72	49	17	6
300	14	16	101		_		28	19	7	11	73	50	11	41
400	19	15	10	qr1	3	5 <del>1</del>	29	20	1	91	74	51	5	$2\frac{7}{2}$
500	24	14	91	2	6	11	30	20	15	7 <del>]</del>	75	51	19	03
600	29	13	9	3	10		31	21	9	$5\frac{3}{4}$	80	55	8	4
700	34	12	81				32	22	3	4	90	62	6	101
800	39	11	8	Bar			33	22	17	$2\frac{1}{4}$	100	69	5	5.
900	44	10	71	40 g		ons.	34	23	11	$0\frac{1}{2}$	200	138	10	10
1000	49	9	7			brls.	35	24	4	$10\frac{3}{4}$	300	207	16	3
2000	98	19	2		0	,,	36	24	18	9	400	277	1	8
	148	8	9		5	"	37	25	12	71	500	346	7	1
1 2000	197	18	4	10		"	38	26	6	5 <del>1</del>	600	415	12	6
	247	7	11	12		,,	39	27	0	3 3	700	484	17	11
1	296	17	6	15	-	"	40	27	14	2	800	554	3	4
, ,,,,,,	346	7	1	17	-	"	41	28	8	01	900	623	8	9
1	395	16	8	20		"	42	29	1	101	1000	692	14	2
	445	6	3	22		,,	43	29	15	381	2000 3000	1000	8 2	<b>4</b> 6
10000	494	15	10	25	-	"	44	30	9	7			16	8
20000	98 <b>9</b>	11	8	50	U	"	45	31	3	$5\frac{1}{4}$	4000	2410	10	0

Per	gallo	n.					ls.					Per	8 16	3.
Glns.	£	8.	d.	lbs.	8.	d.	crot.	£	8.	d.	cwt.	£	8.	d.
18	0	0	$1\frac{1}{2}$	1	0	11	1	0	14	0	46	32	4	0
2°	0	0	3	2	0	3້	2	1	8	0	47	32	18	0
ိ <u>န</u> ီ	0	0	41	3	0	41	3	2	2	0	48	33	12	0
l	0	0	6	4	0	6	4	2	16	0	49	34	6	0
5	0	0	$7\frac{1}{2}$	5	0	$7\frac{1}{2}$	5	3	10	0	50	35	0	0
	0	0	9	6	0	9	6	4	4	0	51	35	14	0
* 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	0	10½	7	0	10½	7	4	18	0	52	36	8	0
	0	1	0	8	1	0_	8	5	12	0	53	37	2	0
2	0	2	0	9	1	$1\frac{1}{2}$	9	6	6	0	54	37	16	0
3	10	3	0	10	1	3້	10	7	0	0	55	38	10	0
4	0	4	0	11	1	$4\frac{1}{2}$	11	7	14	0	56	39	4	0
5	0	5	0	12	1	6	12	8	8	0	57	39	18	0
6	0	6	0	13	1	$7\frac{1}{2}$	13	9	2	Õ	58	40	12	0
7	0	7	0	14	1	9	14	9	16	0	59	41	6	0
8	0	8	0	15	1	$10\frac{1}{2}$	15	10	10	0	60	42	0	0
9	0	9	0	16	2	0	16	11	4	0	61	42	14	0
10	0	10	0	17	2	$1\frac{1}{2}$	17	11	18	0	62	43	8	0
20	1	0	0	18	2	3	18	12	12	0	63	44	2	0
30	1	10	0	19	2	41/2	19	13	6	0	64	44	16	0
40	2	0	0	20	2	6	20	14	0	0	65 66	45	10	0
50	2	10	0	21	2	$7\frac{1}{2}$	21	14	14	0	66	46 46	4 18	0
60	3	0	0	22	2	9	22	15 16	8 2	0	6 <b>7</b> 68	40	12	0
70	3	10	0	23	2	101	$\frac{23}{24}$	16	16	0	69	48	6	0
80 90	4	0 10	0	24	3	0		17	10	0	70	49	Ö	0
100	5		ŏ	25	3	$\frac{1\frac{1}{2}}{3}$	26	18	4	0	71	49	14	ŏ
200	10	0	ŏ	26	3		27	18	18	0	72	50	8	Ö
300	15	Ö	ŏ	27	3	41/2	28	19	12	ŏ	73	51	2	ŏ
400	20	0		qr1	3	6	29	20	6	ŏ	74	51	16	0
500	25	ő	ŏ	2	7	Ö	30	21	ŏ	ŏ	75	52	10	ŏ
600	30	ő	ŏ		10	6	31	21	14	ŏ	80	56	0	ő
700	<b>35</b>	ő	ŏ				32	22	8	ŏ	90	63	ŏ	ŏ
800	40	ŏ	ŏ	Bar	rel	s of	33	23	2	ŏ	100	70	ŏ	ŏ
900	45	ŏ	ŏ	<b>4</b> 0 g	jall	ons.	34	23	16	Õ	200	140	Ŏ	Ŏ
1000	50	ŏ	ŏ'	2	25 8	brls.	35	24	10	Ŏ	300	210	0	0
2000	100	ŏ	Ŏ		50	,,	36	25	4	0	400	280	0	0
3000	150	Ŏ	Ŏ	'	75	,,	37	25	18	0	500	350	0	0
4000	200	Ŏ	Ŏ	10		"	38	26	12	0	600	420	0	0
5000	250	Ŏ	0	19	25	,,	39	27	6	0	700	490	0	0
6000	300	0	0	18		,,	40	28	0	0	800	560	0	0
7000	350	0	0	17		,,	41	28	14	0	900	630	0	0
8000	400	0	0	20		,,	42	29	8		1000	700	0	0
9000	450	0	0	29		,,	43	30	2	0	2000	1400	0	0
10000	500	0	0	25		,,	44	30	16		3000	2100	0	0
20000	1000	0	0	50	00	,,	45	31	10	0	4000	2800	0	0
<u> </u>				]										

## PETROLEUM AT 8 LBS. PER GALLON.

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Price per ton of 20 cwt.	Price per barrel of 40 gallons.	Price per gallon of 8 lbs.	Price per ton of 20 cwt.	Price per barrel of 40 gallons.	Price per gallon of 8 lbs.
£ s. d. 3 0 0 3 5 0 3 10 0 3 15 0 4 0 0 4 15 0 5 5 0 5 10 0 5 15 0 6 0 0 6 15 0 7 10 0 7 15 0 8 5 0 8 10 0 8 15 0 9 10 0 9 15 0 10 0 0 10 5 0	£ s. d. 3 6 3 1 0 0 10 0 10 0 10 0 10 10 10 10 10 10	** 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	£ s. d. 10 10 0 10 15 0 11 0 0 11 5 0 11 15 0 11 15 0 12 10 0 12 15 0 13 10 0 13 15 0 14 0 0 14 15 0 15 10 0 15 15 0 15 10 0 16 5 0 16 10 0 17 10 0 17 15 0	\$\\ \begin{align*} \b	8. d. 0 9 14 0 9 14 0 9 14 0 9 14 0 9 14 0 9 14 0 10 10 10 11 1 1 1 1 1 1 1 1 1 1 1

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# OIL TABLE AT 9 LBS. PER GALLON.

Price per ton of 20 owt.	Price per barrel of 40 gallons.	Price per gallon of 9 lbs.	Price per ton of 20 cwt.	Price per barrel of 40 gallons.	Price per gallon of 9 lbs.
\$ a. d. 5 0 0 5 5 0 5 10 0 5 15 0 6 0 0 6 15 0 6 15 0 7 0 0 7 15 0 8 0 0 8 15 0 9 10 0 9 15 0 10 10 0 10 15 0 11 10 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0 11 15 0	\$ a. d. 034 d. 016 1016 017 018 534 019 1 0 10 10 10 10 10 10 10 10 10 10 10 10	## 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	£ a. d. 13 0 0 13 5 0 13 10 0 13 15 0 14 0 0 14 15 0 15 15 0 15 15 0 16 10 0 15 15 0 16 15 0 17 10 0 17 15 0 18 5 0 18 10 0 18 15 0 19 10 0 19 15 0 20 0 0 20 15 0 20 15 0	\$\\ \text{c}\$ \\ \	d. 111111111111111111111111111111111111

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OIL TABLE AT 9 LBS. PER GALLON.—Continued.

Price per ton of 20 cwt.	Price per barrel of 40 gallons.	Price per gallon of 9 lbs.	Price per ton of 20 cwt.	Price per barrel of 40 gallons.	Price per gallon of 9 lbs.
£ s. d. 21 0 0 21 5 0 21 10 0 21 15 0 22 0 0 22 5 0 22 10 0 22 15 0 23 5 0 23 5 0 23 10 0 23 15 0 24 0 0 24 5 0 24 10 0 24 15 0 25 0 0 25 5 0 26 0 0 27 0 0 28 0 0 29 0 0 20 0	## A. d.  3 7 6 3 8 3 1 1 3 9 1 1 3 10 8 1 1 3 12 3 1 1 3 13 1 1 1 3 1 1 1 1 3 1 1 1 1 3 1 1 1 1	## ## ## ## ## ## ## ## ## ## ## ## ##	£ s. d. 25 15 0 26 0 0 26 5 0 26 10 0 26 15 0 27 5 0 27 10 0 27 15 0 28 0 0 28 5 0 28 10 0 28 15 0 29 0 0 29 5 0 29 10 0 29 15 0 30 0	\$\begin{align*} \text{d.} & \t	d. 34 0 1 14-584 2 2 2 2 2 3 3 3 3 4 44-584 14-584 2 2 2 2 3 3 3 3 4 4 4 4 5 5

					T	<b>'A</b> .	RE	7	CA.	BL	€.					
	6	21	bs.	6	<b>3</b> l	bs.	6	4 1	bs.	6	5 1	bs.	6	6	lbs.	
Bris.	cest.	2	. <i>16e</i>		2				. lbs			. lbs				
2	1	0	12	1		14	1		16			18	3 1			0 2
3		2						_		-	_					2 3
4	1 -	_			_			_			-			_		
5			- 2 8				1 -			_	_		_			2 5 4 6
7	3			_						1 7		-		_		
8	4	ī	20					-		_	-			_		
9	4	3	26	5		7							5		. (	
10	5	2	4										1 -	_		
11	6	0	10		0	21	6		4	6		15		_	26	
12	6	2	16		3	0	6	_		6	_			_	_	
13 14	7	0 3	22 0	1 *	1 3	7 14	8	0	20 0	8	0	5 14	1 -	2	18	
15	8	1	6	8	1	21	8	2	8	8	2	23	8	_	10	
16	8	3	12	9	ō	0	9	õ	16	9	ī	4			20	
17	9	ĭ	18	9	2	7	9	2	24	9	3	$1\overline{3}$	10		2	
18	9	3	24	10	0	14	10	1	4	10	1	22	10	2	12	1
19	10	<b>2</b>	2	10	2	21	10	3	12	11	0	3	11	0	22	19
20	11	0	8	11	1	0	11	1	<b>2</b> 0	11	2	12	11	3	4	
25	13	3	10	14	0	7	14	1	4	14	2	. 1	14	2	26	
30	16	2	12	16	3	14	17	0	16	17	1	18	17	2	20	1
40 50	22 27	0 2	16 20	22   28	2 0	0 14	22 28	3 2	12 8	23 29	0	24 2	23 29	2 1	$\frac{8}{24}$	1
60	33	ő	24 24	33	3	0	34	1	4	34	3	8	35	i	12	
70	38	3	0	39	i	14	40	ō	Ō	40	2	14	41	î	0	
75	41	2	2	42	ō	21	42	3	12	43	2	3	44	Õ	22	1
80	44	1	4	45	0	0	45	2	24	46	ī	20	47	Ŏ	16	80
90	49	3	8	50	<b>2</b>	14	51	1	20	<b>52</b>	0	<b>26</b>	53	0	4	90
100	55	1	12	56	1	0	57	0	16	58	0	4	58	3	20	100
125	69	ŏ	22	70	1	7	71	1	20	72	2	5	73	2	18	125
150	83	0 3	4	84	1	14	85	2	24	87	0 2	6	88	1	16	150
175 200	96 110	2	14 24	98 112	1 2	21 0	100 114	0	0 4	101 116	0	7 8	103 117	0 3	14 12	175 200
$\begin{array}{c} 200 \\ 225 \end{array}$	124	$\frac{2}{2}$	6	126	2	7	128	2	8	130	2	9	132	2	10	200 225
250	138	ĩ	16	140	$\tilde{\overline{2}}$	14	142	3	12	145	õ	10	147	ĩ	8	250
300	166	ō	8	168	3	0	171	ĭ	20	174	ŏ	12	176	3	4	300
400	221	1	20	225	0	0	228	$ar{2}$	8	232	Ŏ	16	235	2	24	400
500	276	3	4	281	1	0	285	<b>2</b>	24	290	0	20	294	2	16	500
600	332	0	16	337	2	0	342	3	12	348	0	24	353	2	8	600
700	387	2	0	393	3	0	400	0	0	406	1	0	412	2	0	700
800	442	3	12	450	0	0	457	0	16	464	1	4	471	1	20	800
900 1000	498 553	$\frac{0}{2}$	24 8	506 562	1 2	0	514 571	1	4 20	522 580	1	8	530 589	1	12	900 1000
TOOU	<i>აა</i> ა	4	٥	JUZ	4	U	011	1	40	00 <b>U</b>	1	14	009	1	4	1000

					T.	<b>A</b> R	Æ	T.	ΑI	3LE	l  •					
	67	lb	8.	68	lb	s.	69	lb	s.	70	11	08.	71	11	08.	
Bris.	cwt.	$\overset{qr.}{2}$	lbs. 11	cut.	$\overset{qr.}{2}$	lbs. 12	cwt.	$\overset{qr.}{2}$	lbs. 13	cust.	$\overset{qr.}{2}$	lbs. 14	esot.	$\overset{qr.}{2}$	15	
2	ĭ	õ	22	1	ő	24	ĭ	õ	26	i	ĩ	0	Ĭ	ĩ	2	
3	ī	3	5	ī	3	-8	ī	3	11	ī	3	14	ī	3	$1\overline{7}$	3
4	2	1	16	2	1	20	2	1	24	2	2	0	2	2	4	4
5	2	3	27	3	0	4	· 3	0	9	3	0	14	3	0	19	5
6	3	<b>2</b>	10	3	<b>2</b>	16	3	2	22	3	3	0	3	3	6	6
7	4	0	21	4	1	0	4	1	7	4	1	14	4	1	21	7
8	4	3	4	4	3	12	4	3	20	5	0	0	5	0	8	8
9	5	1	15	5	1	24	5	2	5	5	2	14	5	2	23	9
10	5	3 2	26	6	0	8	6	0 3	18 3	6	1 3	0	6	1 3	10	10
11 12	6	0	9 20	6 7	2	20 4	6	1	16	6	2	14	6	2	$\begin{array}{c} 25 \\ 12 \end{array}$	11 12
13	7	3	3	7	3	16	8	ō	10	8	0	14	8	Ô	27	13
14	8	ĭ	14	8	2	0	8	2	14	8	3	0	8	3	14	14
15	8	3	25	9	õ	12	9	õ	27	9	1	14	9	2	î	15
16	9	2	8	9	2	$\overline{24}$	9	3	12	10	ō	ō	10	ō	16	16
-17	10	0	19	10	1	8	10	1	25	10	2	14	10	3	3	17
18	10	3	2	10	3	20	11	0	10	11	1	0	11	1	18	18
19	11	1	13	11	<b>2</b>	4	11	2	<b>2</b> 3	11	3	14	12	0	5	19
20	11	3	24	12	0	16	12	1	8	12	2	0	12	2	20	20
25	14	3	23	15	0	20	15	1	17	15	2	14	15	3	11	25
30	17	3	22	18	0	24	18	1	26	18	3	0	19	0	2	30
40	23	3	20	24	1	4	24	2 3	16	25	0	0	25	1 2	12	40
50 60	29 35	3	18 16	30	1	12 20	30	3	6 24	31 37	2	0	31 38	0	22 4	50 60
70	41	3	14	36 42	$\frac{1}{2}$	20	36 43	0	14	43	3	ŏ	44	1	14	70
75	44	3	13	45	2	4	46	ŏ	23	46	3	14	47	2	5	75
80	47	3	12	48	2	8	49	ĭ	4	50	Ö	0	50	$\tilde{2}$	24	80
90	53	3	10	54	2	16	55	ī	22	56	ĭ	Ŏ	57	ō	-6	90
100	59	3	8	60	$\bar{2}$	24	61	2	12	62	2	Õ	63	1	16	100
125	74	3	3	75	3	16	77	0	1	78	0	14	79	0	27	125
150	89	<b>2</b>	<b>26</b>	91	0	8	92	1	18	93	3	0	95	0	10	150
175	104	2	21	106	1	0	107	3	7	109	1	14	110	3	21	175
200	119	2	16	121	1	20	123	0	24	125	0	0	126	3	4	200
225	134	2	11	136	2	12	138	2	13	140	2	14	142	2	15	225
250	149	2	6	151	3	4	154	0	2	156	1	0	158	1	26	250
300	179	1	24	182	Ŏ	16	184	3	8	187	2	0	190	0	20	300
400	239	1	4	242	3	12	246	1	20	250	$\frac{0}{2}$	0	253 316	2	8	400 500
500 600	299 358	0 3	$\frac{12}{20}$	303 364	2 1	8 4	308 369	0 2	$\frac{4}{16}$	312 375	0	0	380	3 1	$\frac{24}{12}$	600
700	418	3	0	304 425	0	0	431	1	10	437	2	Ö	443	3	0	700
800	478	2	8	485	2	24	492	3	12	500	ő	0	507	0	16	800
900	538	ī	16	546	í	20	554	1	24	562	2	Ö	570	2	4	900
1000		ō	24		ō		616	ō	8		Õ	ŏ	1 1 1	3	_	1000

					T.	AF	Æ	T	ΑI	3LE	i.					
	72	lt.	8.	73	11	<b>)8.</b>	74	l l	08.	75	I	<b>D8.</b>	76	3 11	bs.	
Brie.	O	<b>7</b> .	76. 16	ourt.	₹. 2	13e.	ourt.	$\overset{qr.}{2}$	78e. 18	ourt.	2	15e.	out.	qr.	20	
2	ì	ī	4	ì	1	6	ĺ	ī	8	ì	ī	10	1	ī	12	2
3	1	3	20	1	3	23	1	3	<b>26</b>	2	0	1	2	0	4	
4	2	2	8	2	2	12	2	2	16	2	2	20	2	2	24	
5	3	0	24	3	1	1	3	1	. 6	3	1	11	3	1	16	
6 7	3 4	3	12 0	3 4	3 2	18 7	3 4	3 2	24 14	4	0 2	2 21	4	0	8	
8	5	2	16	5	0	24	5	í	4	5	1	12	5	1	20	
9	5	3	4	5	3	13	5	3	$2\overline{2}$	6	ō	3	6	ō	12	1
10	6	i	20	6	2	2	6	2	12	6	2	22	6	3	4	_
ii	7	ō	8	7	ō	19	7	ī	2	7	ī	13	7	ĭ	24	
12	7	2	24	7	3	-8	7	3	20	8	ō	4	8	ō	16	
13	8	1	12	8	1	25	8	2	10	8	2	23	8	3	8	
14	9	0	0	9	0	14	9	1	0	9	1	14	9	2	0	14
15	9	2	16	9	3	3	9	3	18	10	0	5	10	0	20	
16	10	1	4	10	1	20	10	2	8	10	2	24	10	3	12	
17	10	3	20	11	0	9	11	0	26	11	1	15	11	2	4	17
18	11	2	8	11	2	26	11	3	16	12	0	6	12	0	24	_
19	12	0	$\frac{24}{12}$	12 13	1	15	12	2	6	12 13	2 1	25 16	12	3	16	19
20 25	12 16	3	12 8	16	1	4 5	13 16	2	24 2	16	2	10 27	13 16	2 3	8 24	20 25
30	19	1	4	19	2	6	19	3	8	20	ő	10	20	1	12	30
40	25	2	$2\overline{4}$	26	õ	8	26	1	20	26	3	4	27	ō	16	40
50	32	õ	16	32	2	10	33	ō	4	33	ĭ	26	33	3	20	50
60	38	2	8	39	ō	12	39	2	16	40	ō	20	40	2	24	60
70	45	0	0	45	2	14	46	1	0	46	3	14	47	2	0	70
75	48	0	24	48	3	15	49	2	6	50	0	25	50	3	16	75
80	51	1	20	<b>52</b>	0	16	52	3	12	53	2	8	54	1	4	80
90	57	3	12	58	2	18	59	1	24	60	1	2	61	0	8	90
100	64	1	4	65	0	20	66	0	8	66	3	24	67	3	12	100
125	80	1	12	81	1	25	82	2	10	83	2	23	84	3	8	125
150	96	1	20	97	3	2	99	0 2	12	100	1	22	101	3	4	150
175 200	112 128	2 2	0 8	114 130	1	$\begin{matrix} 7 \\ 12 \end{matrix}$	$\begin{array}{c} 115 \\ 132 \end{array}$	0	14 16	117 133	0 3	21 20	118 135	3 2	0 24	175 200
225	144	2	16	146	2	17	148	2	18	150	2	19	152	2	20	200
250	160	2	24	162	3	22	165	Õ	20	167	ĩ	18	169	2	16	250
300	192	3	12	195	2	4	198	ŏ	$\frac{20}{24}$	200	3	16	203	2	8	300
400	257	ŏ	16	260	$\tilde{2}$	24	264	ĭ	4	267	3	12	271	ĩ	20	400
500	321	i	20	325	3	16	330	ī	$1\overline{2}$	334	3	8	339	ī	4	500
600	385	2	24	391	0	8	396	1	20	401	3	4	407	0	16	600
700	450	0	0	456	1	0	462	2	0	<b>468</b>	3	0	475	0	0	700
800	514	1	4	<b>521</b>	1	20	<b>528</b>	2	8	535	2	24	542	3	12	800
900	578	2	8	586	2	12	594	2	16	<b>602</b>	2	20	610	2	24	900
1000	642	3	12	651	3	4	660	2	24	669	2	16	678	2	8	1000

## DIFFERENCE ACCOUNT TABLE.

CALCULATED AT 40 GALLONS TO THE BARREL

	25	brl	8.	50	br	ls.	75	br	8.	100	) br	18.	128	br	ls.	
d.	£	8.	d.	£	8.	d.	£	ŝ.	d.	£	8.	d.	£	8.	d.	đ.
	ō	i	4		2	7		3	11	0	5	2		6	6	1 54
1 84 16 16 16 16 14 10	Ìò	2	7		5	2		7	10		10	5		13	Ō	
17	O	5	2		10	5		15	7	1	0	10	1	6		10 10 10
l jř	0	10	5	1	0	10		11	3	2	1	8		12	1	Į,
18	0	15	7	1	11	3	2	6	10	3	2	6		18	1	*
1	1	0	10	2	1	8	3	2	6	4	3	4	5	4	0 1 1 2 4 6 8	ì
$\frac{1}{2}$	2	1	8	4	3	4	6	5	0	8	6	8	10	8	4	Į Į
3	3	2	6	6	5	8 4 0	9	7	6	12	10	0		12	6	ld
	4	3	4	8	6	8	12	10	0	16	13	4		16		
2d	8	6	8	16	13	4	25	0	0	33	6	8		13	4	2d
3d	12	10	0	25	0	0	37	10	0	50	0	0	62	10	0	3d
4d	16	13	4	33	6	8	50	0	0	66	13	4	83	6	8	4d
5d	20	16	8	41	13	4	62	10	0	83	6	8	104	3	4	5d
						_			_							
	150	) br	<b>ls</b> .	200	br	8.	250	br	8.	<b>500</b>	brl	8.	100	0 br	·ls.	
d.	150 £	br s.		200 £	bri s.	8. d.	250 <b>£</b>	brl s.		500 £	bri &	8. d.	100 £	0 br	ls. d.	d.
d.			d. 10				£	<i>s</i> .	d. 0	£	<b>8.</b> 6	<i>d</i> .			<b>d</b> .	1 64
d.	£	8. 7 15	d. 10 7	£	s. 10 0	d. 5 10	<b>£</b> 0 1	8. 13 6	<i>d</i> . 0 0	£	8.	d. 0	£ 2 5	8. 12 4	<b>d</b> .	1 64
d.  54  1  82  1  1  1  1  1	£ 0 0	8. 7 15 11	d. 10 7 3	£ 0 1 2	s. 10 0 1	d. 5	£ 0 1 2	8. 13 6 12	d. 0 0	£ 1 2 5	6 12 4	<i>d</i> .	£ 2 5 10	12 4 8	<b>d</b> .	1 64
d. 182 18	£ 0 0 1 3	8. 7 15 11 2	d. 10 7 3 6	£ 0 1 2 4	s. 10 0 1	d. 5 10 8	£ 0 1 2 5	8. 13 6 12 4	d. 0 0 1 2	£ 1 2 5 10	6 12 4 8	d. 0 1 2	£ 2 5 10 20	2. 12 4 8 16	<b>d</b> .	1 64
d. 104 82 10 10 10 10 10 10 10 10 10 10 10 10 10	£ 0 0 1 3 4	8. 7 15 11 2 13	d. 10 7 3 6 9	£ 0 1 2 4 6	s. 10 0 1 3 5	d. 5 10 8 4	£ 0 1 2 5 7	8. 13 6 12 4 16	d. 0 0 1 2 3	£ 1 2 5 10 15	8 6 12 4 8 12	d. 0 1 2 4	£ 2 5 10 20 31	8. 12 4 8 16 5	d. 1 2 4 8	164 32 16 16
d 164 81 16 88 17 4	£ 0 0 1 3 4 6	8. 7 15 11 2 13 5	d. 10 7 3 6 9	£ 0 1 2 4 6 8	s. 10 0 1 3 5 6	d. 5 10 8 4 0 8	£ 0 1 2 5 7 10	8. 13 6 12 4 16 8	d. 0 0 1 2 3	£ 1 2 5 10 15 20	8 6 12 4 8 12 16	d. 0 1 2 4 6 8	£ 2 5 10 20 31 41	8 12 4 8 16 5 13	d. 1 2 4 8	164 32 16 16
d. 164 82 16 83 14 4 2	£ 0 0 1 3 4 6 12	8. 7 15 11 2 13 5 10	d. 10 7 3 6 9 0	£ 0 1 2 4 6 8 16	s. 10 0 1 3 5 6 13	d. 5 10 8 4 0 8 4	£ 0 1 2 5 7 10 20	8. 13 6 12 4 16 8 16	d. 0 0 1 2 3 4 8	£ 1 2 5 10 15 20 41	8 6 12 4 8 12 16 13	d. 0 1 2 4 6 8 4	£ 2 5 10 20 31 41 83	8 12 4 8 16 5 13 6	d. 1 2 4 8	164 32 16 16
d 161816-6886-48-6884	£ 0 0 1 3 4 6 12 18	8. 7 15 11 2 13 5 10 15	d. 10 7 3 6 9 0 0	£ 0 1 2 4 6 8 16 25	s. 10 0 1 3 5 6 13 0	d. 5 10 8 4 0 8 4 0	£ 0 1 2 5 7 10 20 31	8. 13 6 12 4 16 8 16 5	d. 0 0 1 2 3 4 8 0	£ 1 2 5 10 15 20 41 62	8 12 4 8 12 16 13	d. 0 1 2 4 6 8 4 0	£ 2 5 10 20 31 41 83 125	8 12 4 8 16 5 13 6	d. 1 2 4 8	164 32 16 16
64-82-10-1000 In-14-60014-1d	£ 0 0 1 3 4 6 12 18 25	8. 7 15 11 2 13 5 10 15 0	d. 10 7 3 6 9 0 0	£ 0 1 2 4 6 8 16 25 33	s. 10 0 1 3 5 6 13 0 6	d. 5 10 8 4 0 8 4 0 8	£ 0 1 2 5 7 10 20 31 41	8. 13 6 12 4 16 8 16 5	d. 0 0 1 2 3 4 8 0 4	£ 1 2 5 10 15 20 41 62 83	8 6 12 4 8 12 16 13 10 6	d. 0 1 2 4 6 8 4 0 8	£ 2 5 10 20 31 41 83 125 166	8 12 4 8 16 5 13 6 0	d. 1 2 4 8 0 4 8 0	16182 16182 1614-6934 1d
10 10 10 10 10 10 10 10 10 10 10 10 10 1	£ 0 0 1 3 4 6 12 18 25 50	8. 7 15 11 2 13 5 10 15 0	d. 10 7 3 6 9 0 0 0	£ 0 1 2 4 6 8 16 25 33 66	s. 10 0 1 3 5 6 13 0 6 13	d. 5 10 8 4 0 8 4 0 8 4	£ 0 1 2 5 7 10 20 31 41 83	8. 13 6 12 4 16 8 16 5 13 6	d. 0 0 1 2 3 4 8 0 4 8	£ 1 2 5 10 15 20 41 62 83 166	8 6 12 4 8 12 16 13 10 6 13	d. 0 1 2 4 6 8 4 0 8 4	£ 2 5 10 20 31 41 83 125 166 333	8 12 4 8 16 5 13 6 0 13 6	d. 1 2 4 8 0 4 8 0 4 8	164 82 16-88 16-14-150 16 12d
164 188 116 16 16 16 16 16 16 16 16 16 16 16 16	£ 0 0 1 3 4 6 12 18 25 50 75	8. 7 15 11 2 13 5 10 15 0 0	d. 10 7 3 6 9 0 0 0 0 0 0 0 0	£ 0 1 2 4 6 8 16 25 33 66 100	s. 10 0 1 3 5 6 13 0 6 13	d. 5 10 8 4 0 8 4 0 8 4 0	€ 0 1 2 5 7 10 20 31 41 83 125	8. 13 6 12 4 16 8 16 5 13 6 0	d. 0 0 1 2 3 4 8 0 4 8	£ 1 2 5 10 15 20 41 62 83 166 250	8 12 4 8 12 16 13 10 6 13	d. 0 1 2 4 6 8 4 0 8 4 0	£ 2 5 10 20 31 41 83 125 166 333 500	8 12 4 8 16 5 13 6 0 13 6 0	d. 1 2 4 8 0 4 8 0 4 8 0	164 82 17-88 16 14-683
164 1783 1614 1234 1d 2d 3d 4d	£ 0 0 1 3 4 6 12 18 25 50 75 100	8. 7 15 11 2 13 5 10 15 0 0	d. 10 7 3 6 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	£ 0 1 2 4 6 8 16 25 33 66 100 133	s. 10 0 1 3 5 6 13 0 6 13 0	d. 5 10 8 4 0 8 4 0 8	£ 0 1 2 5 7 10 20 31 41 83 125 166	8. 13 6 12 4 16 8 16 5 13 6 0 13	d. 0 0 1 2 3 4 8 0 4 8 0	£ 1 2 5 10 15 20 41 62 83 166 250 333	8 6 12 4 8 12 16 13 10 6 13 0 6	d. 0 1 2 4 6 8 4 0 8 4 0 8	£ 2 5 10 20 31 41 83 125 166 333 500 666	8 16 5 13 6 0 13 6 0	d. 1 2 4 8 0 4 8 0 4 8 0 4	164 82 168 16 16 16 16 16 16 16 16 16 16 16 16 16
164 1788 1614 1234 1d 2d 3d 4d	£ 0 0 1 3 4 6 12 18 25 50 75	8. 7 15 11 2 13 5 10 15 0 0	d. 10 7 3 6 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	£ 0 1 2 4 6 8 16 25 33 66 100	s. 10 0 1 3 5 6 13 0 6 13	d. 5 10 8 4 0 8 4 0 8	€ 0 1 2 5 7 10 20 31 41 83 125	8. 13 6 12 4 16 8 16 5 13 6	d. 0 0 1 2 3 4 8 0 4 8 0	£ 1 2 5 10 15 20 41 62 83 166 250	8 12 4 8 12 16 13 10 6 13	d. 0 1 2 4 6 8 4 0 8 4 0 8	£ 2 5 10 20 31 41 83 125 166 333 500	8 12 4 8 16 5 13 6 0 13 6 0	d. 1 2 4 8 0 4 8 0 4 8 0	164 82 17-88 16 14-683

## NET WEIGHTS.

#### CALCULATED AT 40 GALLONS TO THE BARREL

Brls.	Cwt.	qr.	lbs.	Brls.	Cwt.	qr.	lbs.	Brls.	Cwt.	qr.	lbs.
1			12	15	42			125	357	0	16
2	5	2	24		57	0	16	150	428	2	8
3	8	2	8	25	71	1	20	200	571	1	20
4	11	1	20	50	142	3	12	250	714	1	4
5	14	1	4	75	214	1	4	500	1428	2	8
10	28	$ar{2}$	8			2	24	1000	2857		16

PARAFFINE OR COAL OIL CALCULATOR. SHEET 1.

A PARA SEVING THE NUMBER OF GALLONS IN A BARBER OF PREAFFINE OR COAL OIL AT 8 lbs. TO THE GALLON—TARES 2 qr. 0 lbs. TO 8 qr. 0 lbs.

20 20	321	$\begin{array}{c} 0 & 1 & 2 & 2 & 4 & 0 & 0 & 0 & 4 & 1 & 2 & 2 & 4 & 0 & 0 & 2 & 4 & 1 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2$	_ {
grlb 227	35 8/9	- 8 - 10 8 4 7 0 7 7 4 - 100 4 7 0 7 7 4 - 100 8 4 7 0 7 7 4 - 100 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	_
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9r lb 2 19	83 <del>8</del> 8/9	7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	_
arlb 2 18		2 1 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 4 7 2 7 4 1 2 2 2 4 7 2 7 4 1 2 2 2 4 7 2 7 4 1 2 2 2 4 7 2 7 4 1 2 2 2 4 7 2 7 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_
arlb 2 17	<b>E</b>	1	_
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grlb 2 15	344		-
grlb 8 2 14	344 3/8	2847378900198473789001984757799 $47374198473741984737419847374$ $283381888888888888888888888888888888888$	_
Gross rt qrs lbs	800	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
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S to	CO copes	\$\frac{1}{2} \times \ti	-
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800 20	38 1	40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-
1 20	•	1	

Petroleum and Spirit Tares are always in ths. Paraffine Tares are always in quarters and ths.



SHEET II. A TABLE GIVING THE NUMBER OF GALLONS IN A BARREL OF BENZOLINE OR SPIRIT AT 7 lbs. TO THE GALLON—TARES 56 lbs. TO 84 lbs. BENZOLINE OR SPIRIT CALCULATOR.

1	æ	2	- 4/9 - 1/9	. 23	<u>2</u>	2/2	3/4	<u>.</u>	<i>L/s</i>	\$	2	₽.	2/2	3/1	<u></u>	2/2	2/2	3	2	<b>5/1</b>	8/1	7.	<b>2</b> /4
	<b>3</b>	1	5 8				_	_				_	_									_	
	<b>3</b>	1 -	8 <sup>1</sup>					_		_				_							_		
	ਛ ਛ	1	2/2			<u> </u>	_	_							_	_	_						<u> </u>
	<b>3</b> 3		2/1/2			_											_						
5	2		2 1/0 8/7/8			_	_			_											_		
3	20	828																					
1	7.7	i	7/9			_			_	_													
5	2	-	68							_							_			_			
1	2	9	├—	2/2		_	_							_									
E	T	333	1/2														_						
2	2	<b>\$</b> 88	-	4/4								<u> </u>											
5	2	334	1,4								<u> </u>	_						<u> </u>			_		
2	:	336	2/2																				
2	2	ಷ		\$																			
Gwood	2	ara lba	13 12	14	15	16	11	18	19	8	21	22	83	22	22	98	<u>1</u> 2	0	-	63	တ	4	70
ځ	3	25 St		3 0		3 0	3 0	3 0	3	3 0		3 0		3 0		3 0	8 0	3 1	3 1	3 1	3 1	3 1	8 1
69	3	344	40	1/1	2/7	3/7	4/1	2/2	6/7	#	1/7	2/7	3/7	4/7	2/2	2/9	23	1/7	2/1	3/7	4/7	2/2	2/9
æ	3	344	1/7	2/2	8/7	4/7	2/2	2/9	#	1/7	2/1	3/7	4/7	2/9	1/9	3	1/1	2/1	3/7	4/7	2/4	2/9	<b>3</b>
87	;	348	1/1	3/1	4/1	2/1	2/9	#	1/1	2/1	3/7	4/1	2/2	1/9	3	1/1	2/1	3/7	4/7	2/2	2/9	3	1/1
g	3	34	3/7	4/1	2/2	2/9	4	1/1	2/1	3/7	4/7	2/4	2/9	3	1/1	2/1	3/7	4/1	2/2	4/9	3	1/1	2/1
35	3	蒙	4/7	2/2	4/9	#	1/1	2/1	3/7	4/7	2/1	2/9	3	1/1	2/1	8/7	4/1	2/1	2/9	\$	1/1	2/1	3/7
æ	;	**	5/7	6/7	4	1/1	2/1	3/7	4/1	2/4	2/9	3	1/1	2/1	3/7	4/1	2/1	2/9	<b>3</b>	1/1	2/1	3/7	4/1
8		8	2/9	4	1/1	2/1	3/7	4/7	2/2	2/9	23	1/7	2/7	3/7	4/7	2/2	2/9	<b>\$</b>	1/1	2/7	3/7	4/1	2/2
8		351	41	1/7	2/1	3/7	4/7	2/2	4/9	42	1/7	2/1	3/7	4/7	2/2	2/9	<b>\$</b>	1/7	2/4	3/7	4/1	2/1	6/7
8		353	1/7	2/2	3/7	4/2	2/2	4/9	2	1/1	2/1	3/7	4/1	2/2	4/9	\$	1/1	2/1	3/7	4/7	2/2	2/9	4
8		853	2/2	3/7	4/7	2/4	2/9	3	1/7	2/1	8/1	4/1	2/2	2/9	43	1/1	2/1	3/1	4/7	2/2	4/9	4	1/1
88			3/7	4/1	2/2	2/9	42	1/1	2/1	3/7	4/7	2/2	2/9	<b>\$</b>	1/1	2/1	3/1	4/1	2/2	2/9	4	1/1	2/7
88			4/7	2/2	6/7	3	1/7	2/1	8/7	4/1	2/2	6/7	\$	1/7	2/1	3/7	4/1	2/2	2/9	4	1/1	2/1	3/1
22		328	4/9	6/7	3	1/1	2/1	3/1	4/1	2/2	6/1	#	1/1	2/4	3/7	4/1	2/2	6/1	4	1/1	2/1	3/1	4/7
8		<b>3</b>	2/9	3	1/7	2/1	3/7	4/7	2/9	2/9	3	1/7	2/1	8/7	4/7	2/2	6/7	4	1/1	2/1	8/1	4/7	2//9
			•																				



l	79 lbs.	855	8/9 9/9	4/8	8	1/8	2/8	8/8	4/8	2/8	8/9	1/8	<b>2</b>	1/8	8/8	8/8	4/8	2/8	8/9	1/8	8	1/8	8/8	8/8	4/8	8/9
_	78	35g	8	8	1/8	8/8	8/8	4/8	9/9	8/9	<b>%</b>	<del>6</del>	1/8	8/8	8 8	4/8	8/g	<b>8</b> /9	2/8	8	1/8	2/8	8/8	4/8	2/8	8/9
TARES	11	85%	9	1/8	<b>2</b> /8	8/8	4/8	2/8	<u>8</u> /9	<b>%</b>	3	1/8	8/8	8 8	4/8	2/8	8/9	2/8	8	1/8	8/8	8/8	4/8	9/8	9/9	2/8
TA	92	8	8/	8/8	8/8	4/8	2/8	8/9	<u>4</u>	<del>6</del>	1/8	8/2	8/8	4/8	8/9	8/9	2/8	္တ	1/8	<b>5</b> /8	8/8	4/8	2/8	8/9	1/8	88
els.	75	863	% %	8/8	4/8	2/8	8/9	4/8	<del>જ</del>	1/8	<b>5</b> /8	8/8	4/8	2/8	<b>8</b> /9	1/8	æ	1/8	8/8	8/8	4/8	5/8	6/8	1/8	စ္တ	1/8
Barrels.	74	868	8/8	4/8	2/8	8/8	1/8	8	1/8	<b>5</b> /8	8/8	4/8	2/8	8/9	<u>4</u>	æ	1/8	2/8	8/8	4/8	2/8	6/8	1/8	8	1/8	2/8
of ]	78	363	4/8	8/9	6/8	7/8	3	1/8	2/8	8/8	4/8	5/8	6/8	1/8	8	1/8	2/8	8/8	4/8	2/8	6/8	2/8	8	1/8	2/8	8/8
	72	864	2/8	8/9	1/8	<del>2</del>	1/8	2/8	8/8	4/8	2/8	8/9	1/8	æ	1/8	8/8	8/8	4/8	2/8	6/8	2/8	8	1/8	2/8	8/8	4/8
Contents	71	368	8/9	2/8	24	1/8	2/8	8/8	4/8	2/8	6/8	4/8	8	1/8	2/8	8/8	4/8	2/8	8/9	2/8	8	1/8	2/8	8/8	4/8	2/8
_	20	868	2/8	37	1/8	2/8	8/8	4/8	6/8	6/8	7/8	တ္တ	1/8	2/8	8/8	4/8	2/8	6/8	2/8	8	1/8	08/2	8/8	8/8	2/8	6/8
ving	69	367	82	1/8	2/8	3/8	4/8	2/8	6/8	2/8	8	1/8	2/8	8/8	4/8	2/8	8/9	2/8	39	1/8	00/6	00/00	8/8	00/20	(%) (%)	1/8
showing	88	37	1/8	2/8	8/8	8/4	2/8	8/9	2/8	œ	1/8	8/8	8/8	4/8	2/8	9/8	2/8	క్ట	1/8	00/0	00	0 00	00/	0,00	20,00	3
	67	871	2/8	8/8	8/8	20,20	0/9	2/8	8	1/8	8/8	00/00	4/8	2/8	9/8	2/8	8	1/8	2/8	000	0 4	2/20	0/9	2/2	\$	1/8
CALCULATOR,	99	872	3/8	4/8	00/20	(%) (%)	2/2	8	1/8	8/8	00/00	0 4	2/8	9/8	7/8	8	æ	08/2	0/8	8/8	200	0,00	Ø	<b>\</b>	α -	8/2
OL.	65	873	4/8	8/8	8,0	2/2	œ.	1/8	2/8	2/8	0/4	00/20	8/9	2/8	Ş	œ	8/8	000	8/8	2/2	0,00	0	3	α.	α 1 0	8/8
LIC	64	374	5/8	8/9	000	9	<u>∞</u>	8/2	28/	8/2	200	000	2/8	8	<u>«</u>	00/00	000	8/8	00	0 00	0 0	2	2 2	0/0	2 00	8/8
_	63	875	<b>6/8</b>	α/Δ	œ.	3 ≃	00/00	000	8/8	00	000	0/2	8	1/8	00/00	000	0/4	000	0 00	φ (2)	2	2 2	2 00	0 0	2 0	2/8
) O	62	878	7/8	or.	g <u>∞</u>	0(	000	8/8	00/20	(%) (%)	0(2)	Ç	8	2/8	000	0 00	000	0 00	0/2	<b>\</b>	2	2 0	0 0	9	H 70	9/8
OLE	61	872	88	0/	0/6	0 00	0 4	00/20	8/9	0 00	Ç	<u>α</u>	2/8	00/	0 4	00	0 00	000	\$	2	0/0	0/0	0 0	) (4 (4)	0 0	- 2/8 1/8
PETROLEUM	09	88	1/8	0/0	000	0/4	) Q	0 00	00/2	ç	α ≃	0(0)	) oc	<b>4</b> / <b>8</b>	000	0/9	000	3	ά	0/0	0 0	0 0	) Q	0 0	0 0	<b>.4</b>
PE	ģ		-	G.	1 00	4	1 14	. œ	7	· α	0	ء د	1	15	<u>ج</u>	14	1 70	18	17	; œ	20	9 6	3 5	18	2 6 2 6	24.
	GROSS.	_	_	_	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	٠,	-	1 -	٠,	-
	S S	60	00	α	α	α	α	9	α,	α	α	α	o c	<b>C</b>	o:	α	œ	00	œ	α	o or	α	α	o or	α	ထ

		210
ed.	79 lbs.	8 2 4 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Continued.	78	$\begin{array}{c} 7.7 & 8.1 & 9.2 & 9.1 & 9.2 & 9.1 & 9.2 & 9.1 & 9.2 & 9.1 & 9.2$
	22	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
TARES-	76	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
T-TA	16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
els.	74	84787747888888888888888888888888888888
Barrels.	78	$\begin{array}{c} 4 & 7 & 0 \\ \hline 0 & 0 & 0 \\ \hline \end{array}$
of I	72	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	71	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $
Contents	20	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
_	69	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
wing	89	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
showing	67	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
- 1	99	$\overset{\circ}{\infty}\overset{4}{\infty}\overset{\circ}{\infty}\overset{\circ}{\infty}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}\overset{-}{\omega}$
ATC	99	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
UL.	64	$\overset{\circ}{\circ}{\circ}\overset{\circ}$
CALCULATOR,	63	$\overset{\circ}{\circ}\overset{\circ}{\iota}\overset{\iota}{\iota}\overset{\circ}{\iota}$
	62	$\overset{r}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{4}{\circ} \overset{6}{\circ} \overset{r}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{4}{\circ} \overset{6}{\circ} \overset{r}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{4}{\circ} \overset{6}{\circ} \overset{r}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{4}{\circ} \overset{6}{\circ} \overset{1}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{1}{\circ} \overset{1}{\circ} \overset{2}{\circ} \overset{1}$
COM	61	4 13846674 13846674 13846674
PETROLEUM	09	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
TR	ig Ib.	25 25 25 25 25 25 25 25 25 25 25 25 25 2
PE	GROSE Owt. qr.	

Example,—1 barrel Petroleum weighing 3 cwt. 1 qr. 25 lb. Tare 66, contains 40\$ gallons.

### CUSTOMARY DRAFTS.

THE custom of allowing draft on English-made Oils has been abolished. The following allowances therefore apply to Foreign and Colonial produce only.

BEES' WAX-Gambia, per ton, 20 lbs.; other sorts, 12 lbs. CARNAUBA WAX, per ton, 12 lbs. Castor Oil, per case, 1 lb. COCOA NUT OIL-Cochin, Ceylon, and Mauritius: Barrels or Breakers under 4 cwt. ... 1 h. 4 cwt. and over ... 2 lbs. Hogsheads ... 2 lbs. ••• ••• ••• exceeding 61 cwt. 4 lba ••• Pipes, Butts, and Puncheons 4 lbs. 20 cwt, and over 8 lbs. ••• ••• Sydney, Sandwich Islands, Fiji, &c. :— Packages under 3 cwt. 1 lb. ... from 3 cwt. to 6 cwt. 2 lbs. " 6 cwt. " 12 cwt. 3 lbs. ---" 12 cwt. " 16 cwt. 4 lbs. ••• ••• " 16 cwt. " 20 cwt. 6 lbs. ••• ••• 20 cwt. and over 8 lbs. GINGELLY and GROUND NUT OIL (East Indian):-Barrels and Hhda, 1 lb.; Pipes, Butts, &c., 2 lbs. Grease—Recovered, per ton, 4 lbs.; American, nil. Horse—Casks under 5 cwt. 1 lb. 5 cwt. to 13 cwt. 2 lbs. ••• " 13 cwt. and over ... 4 lbs. ••• JAPAN WAX 12 lbs. per ton ... ••• LARD per 10 Kegs 4 lbs. Barrels 1 lb. Casks 2 lbs. ••• PALM OIL-Casks under 1 lb. 3 cwt. 3 cwt. to 6 cwt. 2 lbs. 6 cwt. 13 cwt. 4 lbs. 13 cwt. 17 cwt. 6 lbs. 17 cwt. and over 8 lbs. (211)

_				
<b>GTEARINE</b>	(Cocoa Nut Oil)	bet cook	•	2 lbe
19	(Cotton Oil)	per ton	***	4 lbe
TALLOW (R	Cussian)	per caak	•••	2 lbs
Sorts (A	ustralian, &c.) and	TALLOW OIL :-	_	
±.	under 5 c			1 lb.
Canan			•••	
99	5 cwt. to 10 c	wt	•••	2 lba
•	10 cwt. , 15 c	wt	•••	3 lbs.
	•••		,	
99	15 cwt. and o	ver	•••	4 lbs.
South A	merican and East	Indian :—		
В	exes and Barrels			1 <sup>1</sup> b.
			•••	2 lba.
U	asks under	12 cwt. •••	•••	
	, 12 cwt. to	15 cwt	•••	3 lbs.
	, 15 cwt. and	over	•••	4 lbs.
VEGETABLE	TALLOW per	5 cases	•••	2 lbs.
Small	casks under	1 cwt		1 lb.
Oman			*	-
1)	" from 1 cwt.	to 4 cwt	•••	1 lb.
Hogsh	eads, &c. 4 cwt.	and over	•••	2 lbs.
WHALE-BO	NE, FINS, and FI	nners, 8 lbs. p	er ton n	et.
N.B.—The	draft on ullage ca	sks is based on	their full	contenta

### LIVERPOOL DRAFTS.

BEES' WAX, CARNAUBA WAX, COPRA, GROUND NUTS, JAPAN WAX, and PALM KERNELS, 14 lbs. per ton.

COOOA NUT OIL and PALM OIL:-

Casks	under 1 cwt.	•••	1 lb.
20	1 cwt. to 2 cwt.	•••	2 lbs.
20	2 cwt. " 3 cwt.	•••	3 lbs.
**	3 cwt. ,, 10 cwt.		
**	10 cwt. ,, 18 cwt.	•••	7 lbs.
	18 cwt. and over		9 lbs.

Rosin, per barrel, 3 lbs. Turpentine (ex quay) 4 lbs.

Tallow—North American: Casks under 4 cwt., 1 lb.; 4 cwt. and over, 2 lbs. South American: Pipes, 2 lbs.; Half-pipes, 1 lb.

CASTOR OIL, 2 lbs. per case.

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A Table to calculate Allowances for Dirt, Water, and Foot on Fish and other Oils.

g							Inc	HES.							É
Gauge.	ł	1	11/2	2	21	3	31/2	4	41	5	51	6	61	7	Gen
lns	glns	glns	glns	gins	glns	glns	glns	glns	glns	glns	glns	glns	glns	glns	gln
10	1	1	3	1	11	1 1 1 1 2 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	13	21	23	31	$3\frac{3}{4}$	414	43	51	10
15	Ţ	Ţ	3	1	17	11	2	21	3	31	4	45	5	5-	1
20	to the teather that the the teather that the teather and and and and and and and and and and		zidezidezidi.	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	21	214 213 213 31	31	33	41	43	51	6	20
25	1 2	3		1 <del>1</del> 1 <del>1</del>	14	21	23		33	41	43	51	6	6-	2
30	1 2	3	1	11	13	21	23	31	33	41	5	53	61	7-	3
35	1 2	3	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	$2\frac{1}{2}$	3	31	4	43	510143454545 6434545454545454545454545454545454545454	651457457 77	71	8	3
40	1/2	3	1	$1\frac{1}{2}$	2	$2\frac{1}{2}$	31	4	43	$5\frac{1}{2}$	61	71	83	9	4
45	1 2	3	1	$1\frac{1}{2}$	$2\frac{1}{4}$	3	33	41 41 43 43	51	6	63	74	9	10	4
50	1 2	3	11	13	$2\frac{1}{4}$	3	33	41	51	6	63		93		5
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260		1	13	92	4	6	8	93	- 4	141	165		21	231	
270		1	2	3	41		81	10	121		- 4	19	211		27
280		1	2	3	4	6	81	10	123		17	191		241	
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TABLE TO CALCULATE CAPACITY OF CIRCULAR TANKS OF DIAMETERS FROM 6 INCHES TO 4 FEET.

214

Diameter.	Area of b	ottom.	Cubical capacity per foot of length.	Diameter.	Area of t	oottom.	Cubical capacity per foot of length.
Inches.	Square inches.	Square feet.	Gallons.	Inches.	Square inches.	Square feet.	Gallons.
6	28.27	·196	1.221	23	415.47	2.885	17.945
61	33.18	·230	1.433	23 <del>1</del>	433.73	3.012	18.735
7	38.48	·267	1.662	24	452.39	3.141	<b>19</b> ·539
7 <u>1</u>	44.17	·306	1.908	$24\frac{1}{2}$	471.43	3.273	20.364
8	50.26	•349	2.171	25	490.8	3.408	21.202
8 <del>1</del>	56.74	·394	2.451	25 <del>1</del>	510.7	3.546	22.062
9	63.61	·441	2.747	26	530.9	3.687	22.935
91	70.88	· <b>492</b>	3.062	26 <del>1</del>	551.5	3.899	23.824
10	78.54	·5 <b>4</b> 5	3.393	27	572.5	3.976	24.732
10 <del>1</del>	86.59	·601	3.740	$27\frac{1}{2}$	593.9	4.124	25.656
11	95.03	•659	4.105	28	615.7	4.276	26.598
111	103.87	·721	4.484	$28\frac{1}{2}$	637.9	4.429	27.567
12	113.10	·783	4.877	29	660.5	4.586	28.533
$12\frac{1}{2}$	122.71	·851	5.300	$29\frac{1}{2}$	683.4	4.745	29.522
13	132.73	·921	5.732	30	706.8	4.908	30.533
131	143.13	.993	6.182	31	754.7	5.24	32.607
14	153.94	1.069	6.649	32	804.2	5.58	34.741
141	165.13	1.146	7.132	33	855· <b>3</b>	5.93	36.949
15	176.71	1.227	7.633	34	907.9	6.30	39.221
15 <del>1</del>	188.69	1.310	8.147	35	962.1	6.68	41.562
16	201.06	1.396	8.683	36	1017.8	7.06	43.973
16 <del>1</del>	213.82	1.477	9.236	37	1075.2	7.46	46.448
17	226.98	1.576	9.802	<b>3</b> 8	1134.1	7.87	48.993
17 <del>1</del>	240.52	1.670	10.389	<b>3</b> 9	1194.6	8.29	51.607
18	254.46	1.767	10.990	<b>4</b> 0	1256.6	8.72	<b>54·2</b> 59
18 <del>1</del>	268.80	1.866	11.612	41	1320.2	9.16	57.037
19	283.53	1.968	12.247	42	1385.4	9.62	59.849
$19\frac{1}{2}$	298.64	2.073	12.900	43	1452-2	10.08	62.735
20	314.16	2.181	13.569	44	1520.5	10.55	65.686
20 <u>1</u>	330.06	2.292	14.256	45	1590.4	11.04	<b>68.688</b>
21	346.36	2.405	14.960	46	1661.9	11.54	71.794
$21\frac{1}{2}$	363.05	2.521	15.681	47	1734.9	12.04	75.009
$22^{-}$	380.13	2.639	16.420	48	1808.5	12.55	78.186
22 <u>1</u>	397-60	2.761	17.176				

A TABLE TO REDUCE WEIGHED OIL TO GALLONS OF 84 LBS.

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